



주요 국가별 규정 검색 가이드

- 식품용 기구 및 용기 · 포장 -

2024. 8.



식품의약품안전처
첨가물기준과

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I. 개요

1

가이드의 목적

- 본 가이드는 식품용 기구 및 용기·포장을 제조·수입·수출하는 업체 및 규제 기관에서 국내·외 식품용 기구 및 용기·포장 관련 규정을 보다 쉽고 빠르게 찾아볼 수 있도록 하기 위해 마련되었습니다.

2

식품용 기구 및 용기·포장이란?

- 기구 및 용기·포장은 「식품위생법」 제2조에서 정의하고 있으며,

- 기구란, “다음 각 목의 어느 하나에 해당하는 것으로서 식품 또는 식품첨가물에 직접 닿는 기계·기구나 그 밖의 물건(농업과 수산업에서 식품을 채취하는 데에 쓰는 기계·기구나 그 밖의 물건 및 「위생용품 관리법」 제2조제1호에 따른 위생용품은 제외한다)을 말한다.”을 의미합니다.
 - 가. 음식을 먹을 때 사용하거나 담는 것
 - 나. 식품 또는 식품첨가물을 채취·제조·가공·조리·저장·소분[(小分): 완제품을 나누어 유통을 목적으로 재포장하는 것을 말한다. 이하 같다]·운반·진열할 때 사용하는 것
- 용기·포장이란, 식품 또는 식품첨가물을 넣거나 싸는 것으로서 식품 또는 식품첨가물을 주고받을 때 함께 건네는 물품을 말한다.

- 기구 및 용기·포장은 합성수지제 등 51종이 수재되어 있으며, 해당 재질별 규격에 적합하게 제조되어야 합니다.

□ 국가별로 식품용 기구 및 용기·포장의 정의 및 관리하는 물질의 종류가 다릅니다.

	한국	미국	유럽연합	일본	중국
관리 형태	기구 및 용기·포장의 규격기준 고시에 따라 재질별로 기준·규격을 설정하여 관리	식품으로 이행할 수 있 는 물질들을 "간접식 품첨가물"로 규정하 고 재질별 및 원료 물질목록을 정하여 관리	유럽규정에서 합성수 지제의 원료물질목록 (Union List) 및 세라믹, 셀로판 등의 규격을 정 하여 관리	기구 및 용기·포장의 규격기준 고시에서 재질별 기준·규격과 원료물질 목록을 설 정하여 관리	식품안전국가표준에서 "식품접착재료 및 제품" 규정과 재질별 개별규격에 따라 재질별 및 원료물질 에 대하여 규정하여 관 리
	재질	PLS + 재질	PLS + 재질	PLS + 재질	PLS + 재질
근거 법령	식품위생법(제9조) (기구·용기·포장의 기준·규격)	Federal Food, Drug and Cosmetic Act, 21CFR	(EC) No. 1935/2004 (EC) No. 10/2011	식품위생법(제18조) (식품·첨가물 등 규격·기준 고시)	식품안전국가표준 (GB9685, 4086.1)
정의	기구 및 용기·포장 (기구) 식품 또는 식품 첨가물에 직접 닿는 기계·기구나 그 밖의 물건(농업과 수산업에서 식품을 채취하는 데에 쓰는 것 및 「위생 용품 관리법」 제2조 제1호에 따른 위생용품 은 제외) (용기·포장) 식품 또는 식품첨가물을 넣거나 싸는 것으로서 식품 또 는 식품첨가물을 주고받 을 때 함께 건네는 물품	Food Contact Substance (간접첨가물) 포장과 보관, 가공과정에서 식품과 접촉하는 식품 첨가물로 식품의 구성분 이나 식품에 기술적인 효과를 주기 위해 직접 첨가하지 않는 첨가물 (식품접착성분) 「연방 식품의약품화장품법」 제409조와 연방규정에 따라 식품에 기술적인 영향을 주지 않으면서 식품의 제조, 포장, 패 키징, 운송 또는 보관에 사용 되는 물질의 구성성분	Food Contact Material (식품접촉물질) 포장재 칼, 스푼, 포크, 접시, 가 공·기계류, 용기 등 식품 과 접촉하게 되는 모든 물질 및 제품 뿐만 아니라 사람이 섭취 하는 물(수도로 공급 되는 장치는 제외)과 접촉하는 모든 물질 및 제품을 말함	기구 및 용기·포장 (기구) 식기 조리도구, 그 외 식품 또는 첨가물의 채취, 제조, 가공, 조리, 저장 등 섭취용으로 제공하는 것으로 식품 또는 식품첨가물에 직접 접촉하는 기계·기구, 그 외 물건을 말함(농업 및 수산물에서 사용되는 것은 제외) (용기·포장) 식품 또는 식품첨가물을 넣거나 싸고 있는 것으로 식품 또는 첨가물을 수수하는 경우 그대로 인도하는 것	Food Packaging Material (식품접착재료 및 제품) 정상적인 사용 조건 하에서 식품 또는 식품 첨가물과 접촉 또는 접촉 할 가능성이 있거나 그 성분이 식품으로 이행될 가능성이 있는 각종 재료와 제품으로 식품의 생산, 가공, 포장, 운반, 보관, 판매·사용 과정에서 식품에 사용되는 포장재료, 용기, 도구, 설비, 식품과 직접 또는 간접 접촉 가능성이 있는 인쇄잉크, 접착제, 윤활유 포함(단, 세척제, 소독제, 물은 제외)

재질	한국	미국	유럽연합	일본	중국
합성수지제	○	○	○	○	○
가공셀룰로스제	○	○	○	-	-
고무제	○	○	-	○	○
종이제	○	○	-	-	○
금속제	○	-	-	○(캔에 한함)	○
목재류	○	-	-	-	○
유리제, 도자기제, 법랑 및 용기류	○	-	○	○	○
전분제	○	-	-	-	-

II. 주요 국가별 규정 검색 방법

▶ 식품용 기구 및 용기·포장 관련 규정

○ 「식품위생법」

- 기구 및 용기·포장의 정의(제2조) 및 기준·규격 고시(제9조)에 대해 규정하고 있음

○ 「기구 및 용기·포장의 기준 및 규격」(고시)

- 기구 및 용기·포장은 공통기준 및 규격(원재료 및 제조·가공 기준, 용도별 규격 등), 재질별 규격으로 정하고 있음
- 현재, 합성수지제 44종, 그 외 재질은 7종으로 총 51종의 재질이 수재되어 있음

1. 식품의약품안전처 누리집 <https://www.mfds.go.kr>

① 식품의약품안전처 누리집 접속 > ② 법령/자료 클릭 > ③ 고시훈령예규 클릭 > ④ 고시전문 클릭 > ⑤ 검색창에 "기구" 검색 > ⑥ 「기구 및 용기·포장의 기준 및 규격」 다운로드

1 식품의약품안전처 누리집



2. 식품안전나라 누리집 <https://www.foodsafetykorea.go.kr>

식품안전나라 누리집 접속 > ① 전문정보 클릭 > ③ 공전 클릭 > ④ 기구 및 용기포장 공전 클릭하여 메뉴 또는 검색 클릭



국민 **안심**이 **기준**입니다.

식품 분야 공전 온라인 서비스



식품
공전

건강기능
식품공전

식품
첨가물공전

기구 및
용기·포장공전

Top



식품공전

건강기능식품공전

식품첨가물공전

기구 및 용기·포장공전

4 메뉴에서 선택

기구 및 용기·포장 공전

A. 영문 공전 다운로드 B. 열거기 C. 열거기

- ☐ 1. 공전체조기준
- ☐ 2. 공전규격
- ☐ 3. 용도별 규격
- ☐ 4. 기구 및 용기·포장의 기준 및 규격 적용
- ☐ 5. 기준 및 규격의 적용방법
- ☐ 6. 공전의 제작 및 취급방법
- ☒ 7. 보존 및 유통기준
- ☐ 8. 제정별 규격
- ☒ 9. 합성수지재
- ☐ 10. 가공생물표시제
- ☐ 11. 고무재
- ☐ 12. 종이재
- ☐ 13. 금속재
- ☐ 14. 기타재

1. 합성수지재

공시일자 : 식품안전관리인증제도, 2019. 12. 20. (2019. 12. 20.)
공전일자 : 합성수지재 (2019. 12. 20.)

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표. 제정별 규격

1. 합성수지재

용도명	제정명	제정일자
가. 식용용	가. 식용용	2019. 12. 20.
나. 용기·포장용	나. 용기·포장용	2019. 12. 20.
다. 용기·포장용	다. 용기·포장용	2019. 12. 20.
라. 용기·포장용	라. 용기·포장용	2019. 12. 20.
마. 용기·포장용	마. 용기·포장용	2019. 12. 20.
바. 용기·포장용	바. 용기·포장용	2019. 12. 20.
사. 용기·포장용	사. 용기·포장용	2019. 12. 20.
아. 용기·포장용	아. 용기·포장용	2019. 12. 20.
자. 용기·포장용	자. 용기·포장용	2019. 12. 20.
차. 용기·포장용	차. 용기·포장용	2019. 12. 20.
카. 용기·포장용	카. 용기·포장용	2019. 12. 20.
타. 용기·포장용	타. 용기·포장용	2019. 12. 20.
파. 용기·포장용	파. 용기·포장용	2019. 12. 20.
하. 용기·포장용	하. 용기·포장용	2019. 12. 20.
hea. 용기·포장용	hea. 용기·포장용	2019. 12. 20.
heb. 용기·포장용	heb. 용기·포장용	2019. 12. 20.
hec. 용기·포장용	hec. 용기·포장용	2019. 12. 20.
hed. 용기·포장용	hed. 용기·포장용	2019. 12. 20.
hee. 용기·포장용	hee. 용기·포장용	2019. 12. 20.
hef. 용기·포장용	hef. 용기·포장용	2019. 12. 20.
heg. 용기·포장용	heg. 용기·포장용	2019. 12. 20.
heh. 용기·포장용	heh. 용기·포장용	2019. 12. 20.
hei. 용기·포장용	hei. 용기·포장용	2019. 12. 20.
hej. 용기·포장용	hej. 용기·포장용	2019. 12. 20.
hek. 용기·포장용	hek. 용기·포장용	2019. 12. 20.
hel. 용기·포장용	hel. 용기·포장용	2019. 12. 20.
hem. 용기·포장용	hem. 용기·포장용	2019. 12. 20.
hen. 용기·포장용	hen. 용기·포장용	2019. 12. 20.
heo. 용기·포장용	heo. 용기·포장용	2019. 12. 20.
hep. 용기·포장용	hep. 용기·포장용	2019. 12. 20.
heq. 용기·포장용	heq. 용기·포장용	2019. 12. 20.
her. 용기·포장용	her. 용기·포장용	2019. 12. 20.
hes. 용기·포장용	hes. 용기·포장용	2019. 12. 20.
het. 용기·포장용	het. 용기·포장용	2019. 12. 20.
heu. 용기·포장용	heu. 용기·포장용	2019. 12. 20.
hev. 용기·포장용	hev. 용기·포장용	2019. 12. 20.
hew. 용기·포장용	hew. 용기·포장용	2019. 12. 20.
hex. 용기·포장용	hex. 용기·포장용	2019. 12. 20.
hey. 용기·포장용	hey. 용기·포장용	2019. 12. 20.
hez. 용기·포장용	hez. 용기·포장용	2019. 12. 20.
hea. 용기·포장용	hea. 용기·포장용	2019. 12. 20.
heb. 용기·포장용	heb. 용기·포장용	2019. 12. 20.
hec. 용기·포장용	hec. 용기·포장용	2019. 12. 20.
hed. 용기·포장용	hed. 용기·포장용	2019. 12. 20.
hee. 용기·포장용	hee. 용기·포장용	2019. 12. 20.
hef. 용기·포장용	hef. 용기·포장용	2019. 12. 20.
heg. 용기·포장용	heg. 용기·포장용	2019. 12. 20.
heh. 용기·포장용	heh. 용기·포장용	2019. 12. 20.
hei. 용기·포장용	hei. 용기·포장용	2019. 12. 20.
hej. 용기·포장용	hej. 용기·포장용	2019. 12. 20.
hek. 용기·포장용	hek. 용기·포장용	2019. 12. 20.
hel. 용기·포장용	hel. 용기·포장용	2019. 12. 20.
hem. 용기·포장용	hem. 용기·포장용	2019. 12. 20.
hen. 용기·포장용	hen. 용기·포장용	2019. 12. 20.
heo. 용기·포장용	heo. 용기·포장용	2019. 12. 20.
hep. 용기·포장용	hep. 용기·포장용	2019. 12. 20.
heq. 용기·포장용	heq. 용기·포장용	2019. 12. 20.
her. 용기·포장용	her. 용기·포장용	2019. 12. 20.
hes. 용기·포장용	hes. 용기·포장용	2019. 12. 20.
het. 용기·포장용	het. 용기·포장용	2019. 12. 20.
heu. 용기·포장용	heu. 용기·포장용	2019. 12. 20.
hev. 용기·포장용	hev. 용기·포장용	2019. 12. 20.
hew. 용기·포장용	hew. 용기·포장용	2019. 12. 20.
hex. 용기·포장용	hex. 용기·포장용	2019. 12. 20.
hey. 용기·포장용	hey. 용기·포장용	2019. 12. 20.
hez. 용기·포장용	hez. 용기·포장용	2019. 12. 20.

검색기능 활용

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선택 다운로드

파일 다운로드 또는 출력

Top

▶ 미국의 식품용 기구 및 용기·포장 관련 규정

○ 「연방 식품 의약품 화장품법」(FFDCA, Federal Food, Drug and Cosmetic Act)

- 식품으로 이행할 수 있는 물질들을 “간접식품첨가물”로 규정하고 재질별 및 원료물질 목록을 정하고 있으며, 식품접촉물질(FCS, Food contact substance)으로 정의하고 있음.

○ 연방규정 21편(21 CFR, Code of Federal Regulation)

- 간접식품첨가물(접착제, 코팅제, 종이제, 합성수지, 가공보조제, 살균소독제 등)과 일반적으로 안전하다고 여겨지는 물질(GRAS, Generally Recognized As Safe)과 식품에 사용이 금지된 성분을 정하고 있음.

㉠ 미국의 식품접촉물질 관련 규정

구분	주요 내용	21 CFR 규정
정의	- 식품접촉물질(FCS) 등에 대한 정의	170.3
간접 식품첨가물	- 식품과 접촉하여 사용하는 물질 * 기구 및 용기·포장의 원료물질, 기구등의 살균·소독제 등	174~178
잠정 직접/간접 식품첨가물	- 잠정적으로 허용된 식품첨가물 * 새로운 정보가 있으면 변경 가능	180
사전승인 식품성분	- 식품첨가물법 개정(1958년) 전에 안전성이 인정된 성분 - 대부분 기구 및 용기·포장의 원료물질	181
GRAS 물질 및 안전성 인정된 간접첨가물	- 일반적으로 안전하다고 여겨지는 물질 - FDA의 과학적 재평가를 받은 GRAS 물질	182, 186

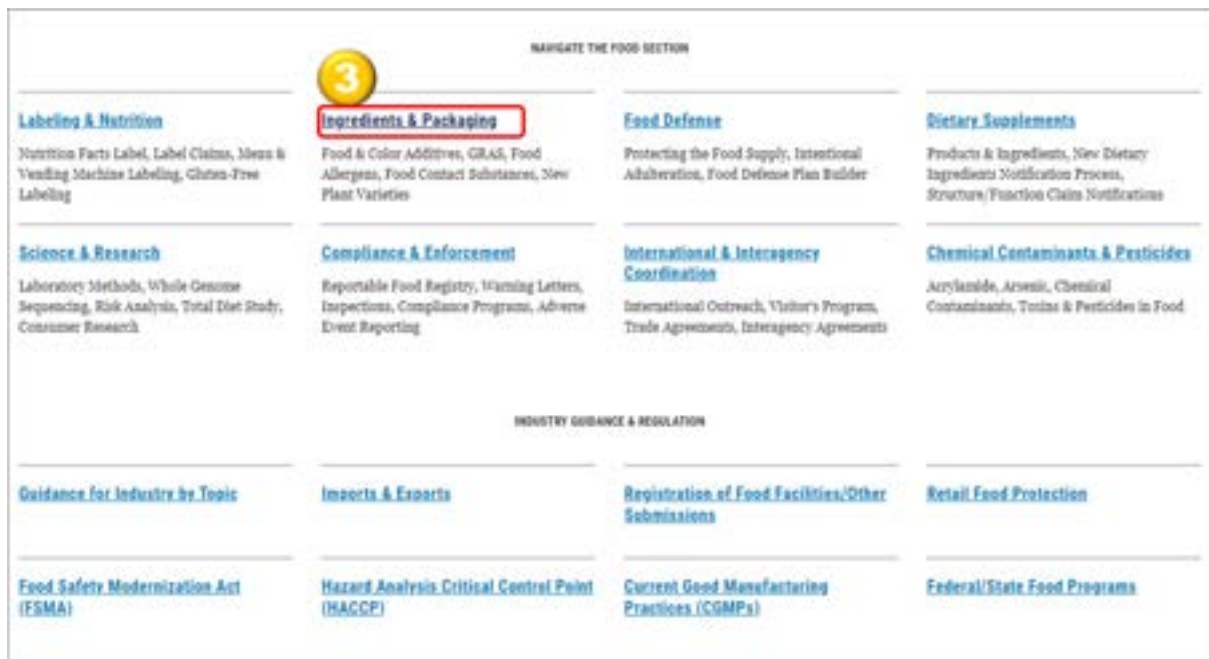
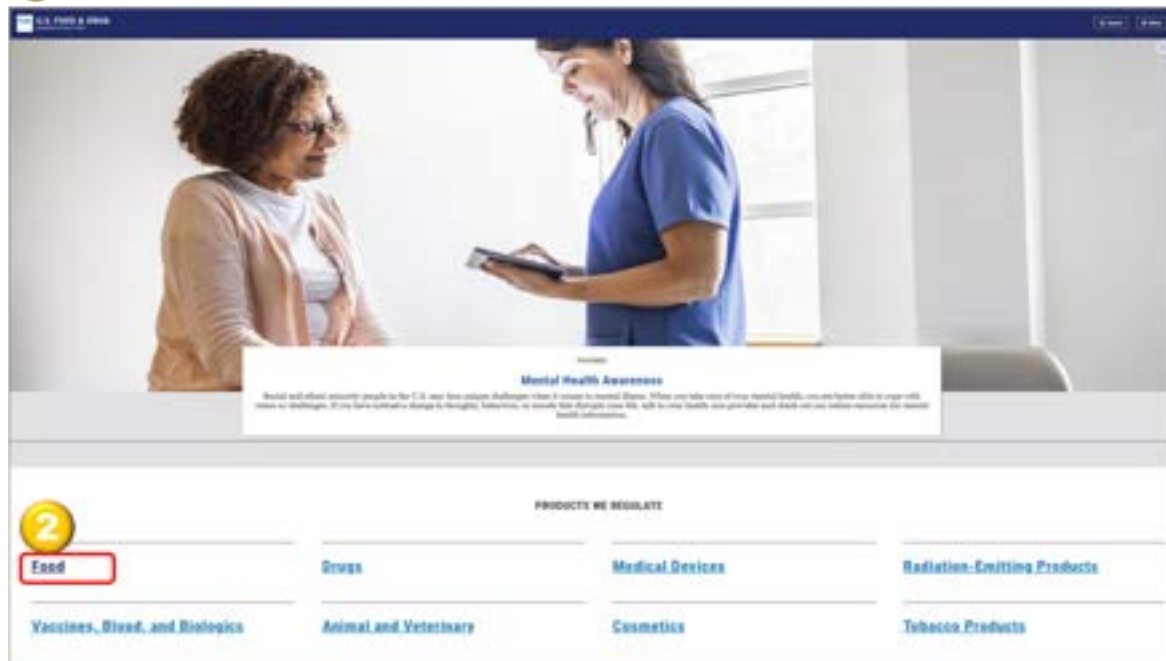
☞ 미국FDA 누리집에서는 ① 간접식품첨가물 및 식품접촉물질(FCS)의 정보, ② 식품접촉물질 및 재활용 관련 지침서, ③ 식품접촉물질(FCS) 목록, ④ 식품접촉물질 신고제도(FCN) 목록, ⑤ 재활용 인정 목록 등을, 미국연방규정 누리집(e-CFR)에서는 21CFR 등의 규정을 제공하고 있습니다.

1. 미국 FDA 누리집 <https://www.fda.gov>

① 간접식품첨가물 및 식품접촉물질(FCS)의 정보

① 미국 FDA 누리집 접속 > ② 하단의 Food 클릭 > ③ 하단의 Ingredients & Packaging 클릭

1 미국 FDA 누리집



Packaging & Food Contact Substances (FCS)

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Background

[Regulatory Background](#)

(How the Food Contact Substance Notification program began)

[Regulatory Report: FDA's Food Contact Substance Notification Program](#)

(From Food Safety Magazine Oct/Nov 2005)

[Regulatory Report: Assessing the Safety of Food Contact Substances](#)

(From Food Safety Magazine Aug/Sep 2007)

Guidance and Other Information for Industry

- [Final Rule to Revise Procedures and Update Reasons for Revoking the Authorizations for Food Contact Substances](#)
- [Preparation of Food Contact Substance Notifications \(Administrative\)](#)
- [Providing Regulatory Submissions to OFAS](#)
 - [CFR Online Submission Module \(COSM\)](#)
- [Preparation of Premarket Submissions for Food Contact Substances \(Chemistry Recommendations\)](#)
- [Preparation of Food Contact Substance Notifications \(Toxicology Recommendations\)](#)
- [Preparing a Claim of Categorical Exclusion or an Environmental Assessment for Submission](#)
- [Preparation of Food Contact Notifications for Food Contact Substances in Contact with Infant Formula and/or Human Milk](#)
- [Redbook 2000](#)
- [Submitting Requests Under 21 CFR 170.39 Threshold of Regulation for Substances Used in Food-Contact Articles](#)
- [Use of Recycled Plastics in Food Packaging \(Chemistry Considerations\)](#)
- [Microbiological Considerations for Antimicrobial Agents Used in Food Applications](#)
- [Assessing the Effects of Significant Manufacturing Process Changes, Including Emerging Technologies, on the Safety and Regulatory Status of Food Ingredients and Food Contact Substances, Including Food Ingredients that Are Color Additives](#)

식품접촉물질 지침서

식품용 재활용 지침서

Inventories and Tables

- [Inventory of Effective Food Contact Substance \(FCS\) Notifications](#)
- [Food Types and Conditions of Use for Food Contact Substances](#)
- [Decisions for Food-Contact Notifications](#)
- [Threshold of Regulation Exemptions for Substances Used in Food Contact Articles](#)
- [Cumulative Estimated Daily Intake \(CEDi\) Database for Food Contact Substances](#)
- [Recycled Plastics in Food Packaging](#)
- [Inventory of Food Contact Substances Listed in 21 CFR](#)

FCN 목록

재활용 인정 목록

식품접촉물질 목록

<https://www.fda.gov/food/food-ingredients-packaging/packaging-food-contact-substances-fcs>

② 식품접촉물질 및 재활용 관련 지침서

포장 및 식품접촉물질과 관련 정보(p.12) > “식품접촉물질 지침서” 또는 “재활용 관련 지침서” 클릭

○ 식품접촉물질 지침서



<https://www.fda.gov/regulatory-information/search-fda-guidance-documents/guidance-industry-preparation-premarket-submissions-food-contact-substances-chemistry>

○ 식품용 재활용관련 지침서



<https://www.fda.gov/regulatory-information/search-fda-guidance-documents/guidance-industry-use-recycled-plastics-food-packaging-chemistry-considerations>

③ 식품접촉물질(FCS) 목록 검색 방법

포장 및 식품접촉물질과 관련 정보(p.12)에서 [Inventory of Food Contact Substances Listed in 21CFR](#) 클릭 >

① [Launch the database](#) 클릭 > ② 다운로드(엑셀파일) 또는 검색기능 활용

Inventory of Food Contact Substances Listed in 21 CFR



This database contains an inventory of substances authorized in Title 21 of the U.S. Code of Federal Regulations (21 CFR) for uses in contact with foods. The database contains information on the substance identity and listed FDA regulations for the specific intended uses and use conditions authorized. The listing includes Food Contact Substances (FCSs) including indirect food additives listed under 21 CFR Parts 175-178, 179-45, and 180.22 as well as secondary direct additives listed in 21 CFR 173, prior-sanctioned food ingredients listed in 21 CFR 184, and substances affirmed as generally recognized as safe listed in 21 CFR 186.¹

The inventory also contains information on substances listed in 21 CFR 189 that are prohibited from use as food contact substances.

In addition to ingredients authorized and listed in 21 CFR, FDA maintains separate inventories for premarket authorizations for food contact substances issued under the [Food Contact Substance Notification \(FCSN\)](#) and [Threshold of Regulation Exemptions \(TOR\)](#) programs.

For further details to help determine the regulatory status of substances used in food contact applications, visit "[Determining the Regulatory Status of Components of a Food Contact Material](#)."

1

[Launch the Database](#)

¹ The inventory does not include substances affirmed as generally recognized as safe for direct addition to food listed in 21 CFR 184. These are listed in the [Substances Added to Food \(formerly EAFUS\)](#) database.



FDA U.S. FOOD & DRUG ADMINISTRATION

Inventory of Food Contact Substances Listed in 21 CFR

© FDA Home © Food Ingredient and Packaging Inventories © Inventory of Food Contact Substances Listed in 21 CFR

FDA authorizes Food Contact Substances by identity, intended use, and conditions of use; the presence of a substance in this list indicates that only certain intended uses and use conditions are authorized by FDA regulations. This list is a compilation of the names of these substances (or combinations of substances in the case of, for example, polymers and resins) found in 21 CFR parts 173, 175 - 178, 179.45, 180.22, 181, and 186. The regulation(s) cited for specific substances should always be consulted to understand the regulatory status of a given substance, its allowed intended uses and conditions of use.

The inventory also contains information on substances listed in 21 CFR 189 that are prohibited from use as food contact substances.

See more about [Inventory of Food Contact Substances Listed in 21 CFR](#).

See also: [Inventory of Effective Food Contact Substance \(FCS\) Notifications](#).

Search and display hints:

- Select the substance name below to view the additional names for the substance.
- To view the regulations authorizing the use of a given substance, select the corresponding link(s) in the 21 CFR column.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific term (or phrase or partial word), enter that term in the Search box and select Show Items to display only those records that contain the selected term. The search results may include terms not shown on the results pages, but included in the full record descriptions. For example, a search for "4-methylphenol" will find results containing "p-cresol".
- Use the Advanced Search or Field Search for more search options.

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Basic Search **Advanced Search**

Search:

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CAS Reg. No.* (or other ID)	Substance* (sorted A-Z)	21 CFR*
514-10-3	ABIETIC ACID	175.105
75-07-0	ACETALDEHYDE	177.2410 182.60

<https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN>

④ 식품접촉물질 신고제도(FCN) 검색 방법

포장 및 식품접촉물질과 관련 정보(p.12)에서 [Inventory of Effective Food Contact Substances\(FCS\) Notification](#) 클릭 >

① [Launch the database](#) 클릭 > ② 다운로드(엑셀파일) 또는 검색기능 활용

Inventory of Effective Food Contact Substance (FCS) Notifications

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What's New

March 21, 2024

Final Rule to Revise Procedures and Update Reasons for Revoking the Authorizations for Food Contact Substances

The FDA issued a final rule to amend our regulations (21 CFR 170.105 and 21 CFR 170.102) on how and when the FDA may determine that a food contact notification is no longer effective. [Learn more.](#)

The database lists effective premarket notifications for food contact substances that have been demonstrated to be safe for their intended use. The list includes the food contact substance (FCS), the notifier, the manufacturer of the FCS, the intended use, the limitations on the conditions of use for the FCS and its specifications, the effective date, and its environmental decision. Under section 409(h)(2)(C) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 348 (h)(2)(C)) a food contact notification (FCN) is only effective for the manufacturer or supplier identified in the notification. Persons who market a FCS based on an effective notification must be able to demonstrate that the notification is effective for their food contact substance. All persons who purchase a food contact substance manufactured or supplied by a manufacturer or supplier identified in an effective notification may rely on that notification to legally market or use the food contact substance for the use that is the subject of the notification, consistent with any limitations in that notification.

Launch the Database

U.S. FOOD & DRUG ADMINISTRATION

Inventory of Food Contact Substances Listed in 21 CFR

[FDA Home](#) > [Food Ingredient and Packaging Inventories](#) > [Inventory of Food Contact Substances Listed in 21 CFR](#)

FDA authorizes Food Contact Substances by identity, intended use, and conditions of use; the presence of a substance in this list indicates that only certain intended uses and use conditions are authorized by FDA regulations. This list is a compilation of the names of these substances (or combinations of substances in the case of, for example, polymers and resins) found in 21 CFR parts 173, 175 - 178, 179.45, 180.22, 181, and 186. The regulation(s) cited for specific substances should always be consulted to understand the regulatory status of a given substance, its allowed intended uses and conditions of use.

The inventory also contains information on substances listed in 21 CFR 189 that are prohibited from use as food contact substances.

See more about [Inventory of Food Contact Substances Listed in 21 CFR](#).

See also: [Inventory of Effective Food Contact Substance \(FCS\) Notifications](#).

Search and display hints

- Select the substance name below to view the additional names for the substance.
- To view the regulations authorizing the use of a given substance, select the corresponding int(c) in the 21 CFR column.
- To sort by a specific field, click on the column header for that field.
- To browse the records, use the Show All, First/Previous/Next/Last, and Jump To options at the bottom of the data table.
- To search for a specific term (or phrase or partial word), enter that term in the Search box and select Show Items to display only those records that contain the selected term. The search results may include terms not shown on the results page, but included in the full record descriptions. For example, a search for "4-methylphenol" will find results containing "p-cresol".

Use the Advanced Search or Field Search for more search options.

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Advanced Search
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CAS Reg. No. (or other ID)	Substance* (sorted A-Z)	21 CFR*
514-10-3	ABETIC ACID	175.105
75-07-0	ACETALDEHYDE	177.2415 182.60

<https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=FCN>

⑤ 재활용 인정 목록 검색방법

포장 및 식품접촉물질과 관련 정보(p.12)에서 [Recycled Plastics in Food Packaging](#) 클릭 > ① [Recycled Plastics Database](#) 클릭 > ② 다운로드(엑셀파일) 또는 검색기능 활용

Recycled Plastics in Food Packaging

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There is an emphasis throughout the United States on increasing the uses of post-consumer recycled (PCR) materials, including plastic. FDA is involved when industry collects used polymeric materials (usually food containers) and proposes to recycle these materials to make new food containers. FDA's main safety concerns with the use of PCR plastic materials in food-contact articles are: 1) that contaminants from the PCR material may appear in the final food-contact product made from the recycled material, 2) that PCR material may not be regulated for food-contact use may be incorporated into food-contact article, and 3) that adjuvants in the PCR plastic may not comply with the regulations for food-contact use. To address these concerns, FDA considers each proposed use of recycled plastic on a case-by-case basis and issues informal advice as to whether the recycling process is expected to produce PCR plastic of suitable purity for food-contact applications. FDA has prepared a document entitled [Guidance for Industry - Use of Recycled Plastics in Food Packaging: Chemistry Considerations](#) that will assist manufacturers of food packaging in evaluating processes for PCR plastic into food packaging.

If a manufacturer would like FDA to consider the use of recycled plastic for a food-contact application, the following information should be submitted:

1. A complete description of the recycling process, including a description of the source of the PCR plastic and a description of any source controls in place intended to ensure that only plastic that initially complied with the applicable regulations is recycled. Also, a description of any steps that are taken to ensure that the recyclable plastic is not contaminated at some point, either before collection for recycling, or during the recycling process.
2. The results of any tests performed to show that the recycling process removes possible incidental contaminants. For use of the recycled material as a substitute for plastic made from virgin materials, it would be necessary to either show that there has been no possibility of contamination with substances other than food, such as strict source control on the input material, or to demonstrate the cleaning efficiency of the recycling process through surrogate contaminant testing. If appropriate, additional migration testing or migration modeling may be conducted to show that the recycling process successfully removes possible incidental contaminants to a level that does not allow each contaminant to migrate from recycled plastic to food that would result in a dietary concentration (DC) exceeding 0.5 ppb, which FDA equates to a negligible exposure level for the use of recycled plastics for food packaging. However, surrogate contaminant testing is no longer considered necessary to demonstrate that PCR polyethylene terephthalate (PET) or polyethylene naphthalate (PEN) produced by a tertiary recycling process is suitable for food-contact use. Because FDA has determined that tertiary recycling processes produce PCR-PET or PCR-PEN of suitable purity for food-contact use, the Agency no longer evaluates tertiary recycling processes for PCR-PET or PCR-PEN or issues individual opinion letters for those processes.
3. A description of the proposed conditions of use of the plastic (e.g., information on intended temperature of use, type of food with which the plastic will come into contact, the duration of the contact, and whether the food-contact plastic will be for repeated or single-use applications.)

Questions pertaining to the use of recycled plastics in food packaging should be directed to the Office of Food Additive Safety (premarket@fda.hhs.gov).

Click the launch button below to access a list of submissions for which FDA issued a favorable opinion on the suitability of a specific process for producing post-consumer recycled (PCR) plastic to be used in the manufacturing of food-contact articles.

[Recycled Plastics Database](#) 1



Submissions on Post-Consumer Recycled (PCR) Plastics for Food-Contact Articles

[FDA Home](#)
[Food Ingredient & Packaging Inventories](#)
[Recycled Plastics in Food Packaging](#)
[Submissions on Post-Consumer Recycled \(PCR\) Plastics for Food-Contact Articles](#)

This is a list of submissions for which FDA issued a favorable opinion on the suitability of a specific process for producing post-consumer recycled (PCR) plastic to be used in the manufacturing of food-contact articles. The list includes the date of our **no objection letter (NOL)**, the company that made the request, the subject plastic, whether the recycling process is physical or chemical, and limitations on the conditions of use for the recycled plastic.

Additional information on the safety of recycled plastics in Food Packaging is found at [Recycled Plastics in Food Packaging](#).

If a listed process is sublicensed to be used by another manufacturer, there is no need for the sublicensing company to obtain a new favorable opinion letter issued to their name, as the recycling process and intended use conditions of recycled plastic are exactly the same as described in the original favorable letter listed on this website. The original opinion letter is applicable to the recycling process that FDA reviewed, regardless of which manufacturer uses it.

2

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Recycle Number (sorted Z-A)	Date of NOL	Company	Polymer	Use Limitations	Recycling Process
335	Mar 29, 2024	Versalis S.p.A.	Polystyrene (PS)	Articles in contact with all food types under Conditions of Use C through G, provided the feedstock comes from food contact articles and complies with all applicable authorizations	Physical
334	Mar 27, 2024	Oneuss Kunststofftechnik GmbH	High-density polyethylene (HDPE)	Caps for beverage bottles in contact with all food types under Conditions of Use C through G, provided the feedstock complies with all applicable authorizations	Physical
333	Mar 14, 2024	Oneuss Kunststofftechnik GmbH	Polyethylene terephthalate (PET)	Articles in contact with all food types under Conditions of Use C through G, provided the feedstock complies with all applicable authorizations	Physical
332	Mar 5, 2024	Pashupati Group of Industries	Polypropylene (PP)	Provided the feedstock complies with all applicable authorizations: 1. Articles (e.g., single layer trays, containers, crates, and clamshells) intended to contact raw fruits, vegetables, and shell eggs under Conditions of Use (COU) E through G.	Physical

URL : <https://www.cfsanappsexternal.fda.gov/scripts/fdcc/?set=RecycledPlastics>

2. 미국 연방 전자규정 누리집 <https://www.ecfr.gov>

① 연방규정 21편(21 CFR)

① 미국 연방규정 누리집에서 **Title 21** 클릭 > ② **해당 규정** 클릭!



Code of Federal Regulations
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eCFR

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Titles	Last Amended	Recent Changes
Title 1 :: General Provisions	Dec 29, 2022	view changes
Title 2 :: Grants and Agreements	May 30, 2024	view changes
Title 3 :: The President	Mar 17, 2015	view changes
Title 4 :: Accounts	Jun 18, 2024	view changes
중략		
Title 17 :: Commodity and Securities Exchanges	Jul 11, 2024	view changes
Title 18 :: Conservation of Power and Water Resources	Jul 01, 2024	view changes
Title 19 :: Customs Duties	Jun 28, 2024	view changes
Title 20 :: Employees' Benefits	Jun 28, 2024	view changes
Title 21 :: Food and Drugs	Jul 10, 2024	view changes
Title 22 :: Foreign Relations	Jun 14, 2024	view changes
Title 23 :: Highways	May 06, 2024	view changes
중략		



▼ Title 21 Food and Drugs	Part / Section
▼ Chapter I Food and Drug Administration, Department of Health and Human Services	1 - 1299
▼ Subchapter B Food for Human Consumption	100 - 199
▶ Part 100 General	100.1 - 100.155
▶ Part 101 Food Labeling	101.1 - 101.108
▶ Part 102 Common or Usual Name for Nonstandardized Foods	102.5 - 102.57
▶ Part 104 Nutritional Quality Guidelines for Foods	104.5 - 104.47
▶ Part 105 Foods for Special Dietary Use	105.3 - 105.66
▶ Part 106 Infant Formula Requirements Pertaining to Current Good Manufacturing Practice, Quality Control Procedures, Quality Factors, Records and Reports, and Notifications	106.1 - 106.160
▶ Part 107 Infant Formula	107.1 - 107.280
▶ Part 108 Emergency Permit Control	108.3 - 108.35
▶ Part 109 Unavoidable Contaminants in Food for Human Consumption and Food-Packaging Material	109.3 - 109.30
▶ Part 110 Current Good Manufacturing Practice in Manufacturing, Packing, or Holding Human Food	110.3 - 110.110
▶ Part 111 Current Good Manufacturing Practice in Manufacturing, Packaging, Labeling, or Holding Operations for Dietary Supplements	111.1 - 111.610
중략	
▶ Part 166 Margarine	166.40 - 166.110
▶ Part 168 Food and Tobacco Flavors	168.110 - 168.180
170.3 식품접촉물질의 정의	169.3 - 169.182
▶ Part 170 Food Additives	170.3 - 170.285
▶ Part 171 Food Additive Petitions	171.1 - 171.130
▶ Part 172 Food Additives Permitted for Direct Addition to Food for Human Consumption	172.5 - 172.898
174-178 식품접촉물질 성분	Permitted in Food for Human Consumption 173.5 - 173.405
▶ Part 174 Indirect Food Additives: General	174.5 - 174.6
▶ Part 175 Indirect Food Additives: Adhesives and Components of Coatings	175.105 - 175.390
▶ Part 176 Indirect Food Additives: Paper and Paperboard Components	176.110 - 176.350
▶ Part 177 Indirect Food Additives: Polymers	177.1010 - 177.2910
▶ Part 178 Indirect Food Additives: Adjuvants, Production Aids, and Sanitizers	178.1005 - 178.3950
180-182 인정된 식품첨가물 등	Processing and Handling of Food 179.21 - 179.45
▶ Part 180 Food Additives Permitted in Food or in Contact with Food on an Interim Basis Pending Additional Study	180.1 - 180.37
▶ Part 181 Prior-Sanctioned Food Ingredients	181.1 - 181.34
▶ Part 182 Substances Generally Recognized as Safe	182.1 - 182.8997
▶ Part 184 Direct Food Substances Affirmed as Generally Recognized as Safe	184.1 - 184.1985
186 GRAS 물질	
▶ Part 186 Indirect Food Substances Affirmed as Generally Recognized as Safe	186.1 - 186.1839
▶ Part 189 Substances Prohibited from Use in Human Food	189.1 - 189.301
▶ Part 190 Dietary Supplements	190.6
Parts 191-199 (Reserved)	

▶ 유럽연합의 식품용 기구 및 용기·포장 관련 규정

- 유럽규정에서 합성수지제의 원료물질목록(Union List) 및 세라믹, 셀로판 등의 규격을 정하고 있으며, 식품접촉물질(FCM, Food Contact Material) 규정하고 있음.
- 또한, 원료물질목록과 특정 재질로 관리하고 있음

㉠ 유럽연합의 식품접촉물질 관련 규정

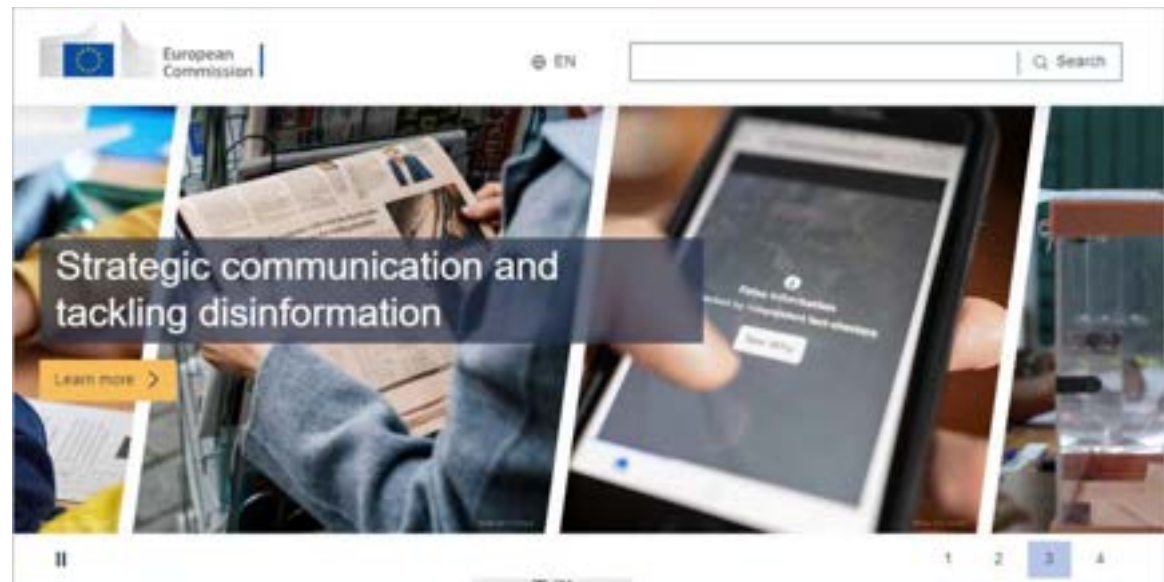
구분	주요 내용	규정
1	식품접촉물질에 관한 규정	Commission Regulation No. 1935/2004
2	식품접촉물질 GMP 규정	Commission Regulation No. 2023/2006
3	식품과 접촉하는 합성수지와 원료물질 규정	Commission Regulation No. 10/2011
4	식품과 접촉하는 재생 플라스틱 물질 관한 규정	Commission Regulation No. 2022/1616 * 폐지 : (EU) EC 282/2008
5	식품과 접촉하는 활성기능물질에 관한 규정	Commission Regulation No. 450/2009
6	식품과 접촉하는 세라믹 물질에 관한 지침	Commission Directive No. 84/500/EEC
7	식품과 접촉하는 재생셀룰로스에 관한 지침	Commission Directive No. 2007/42/EC
8	에폭시 유도체의 사용제한에 관한 지침	Commission Directive No. 1895/2005/EC
9	고무젓꼭지의 니트로사민류에 관한 지침	Commission Directive No. 93/11/EEC
10	중국 홍콩산 멜라민 또는 폴리아미드 제조 규정	Commission Regulation No. 284/2011
11	식품접촉물질 중 코팅제 등의 BPA 관한 규정	Commission Regulation No. 2018/213

☞ 유럽연합(EU)위원회 누리집에서는 ①~⑤ 식품접촉물질(FCM)의 정보 및 규정, ⑥ 합성수지 재활용 관련 규정 등을 제공하고 있으며, 유럽연합 규정 누리집에서는 식품접촉물질 등의 모든 규정을 확인할 수 있습니다.

1. 유럽연합 위원회 누리집 <https://commission.europa.eu>

① 식품접촉물질 관련 규정 소개

- ① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 > ④ 관련 내용 클릭



Food Contact Materials

PAGE CONTENTS

Further information

The following web pages concern legislation on food contact materials (FCMs) in the EU.

Food comes into contact with many materials and articles during its production, processing, storage, preparation and serving, before its eventual consumption. Such materials and articles include food packaging and containers, machinery to process food, and kitchenware and tableware.

These materials are called **Food Contact Materials (FCMs)**.

Constituents of food contact materials that transfer from these materials into the food may affect the chemical safety of the food and affect human health, as well as the quality of the food, its taste and smell, and its appearance.

To ensure a high level of food safety, all food contact materials must comply with [Regulation \(EC\) No 1935/2004](#) on materials and articles intended to come into contact with food when placed on the European market.

In addition to this Regulation, all FCM must be manufactured in accordance with Good Manufacturing Practices (GMP, [Commission Regulation \(EC\) No 2023/2006](#)), and specific Union legislation on certain materials, including on plastic and ceramics, as well as with National legislation on other materials.

중략

Further information

식품접촉물질의 일반 사항

General information and contacts

General information, including Principles for EU legislation, Contacts, Training and useful links.

유럽연합 규정 개정

Revision of EU Rules

Evaluation of EU Rules

Consultation process

Consultation with EU Member States Regulation (EC) No 1935/2004 provides the European Commission with implementing powers to adopt or amend specific...

식품접촉물질 문서 라이브러리

FCM Document Library

Food comes into contact with many materials and articles during its production, processing, storage, preparation and serving, before its eventual...

Multi-language versions of brochures and guidance

Available brochures and guidance publications in most EU languages

식품접촉물질의 입법

Legislation

Legislation concerning Food Contact Materials. General legislation and legislation concerning specific materials

합성수지 재활용 관련

Plastic Recycling

Information and resources concerning recycled plastic materials and articles.

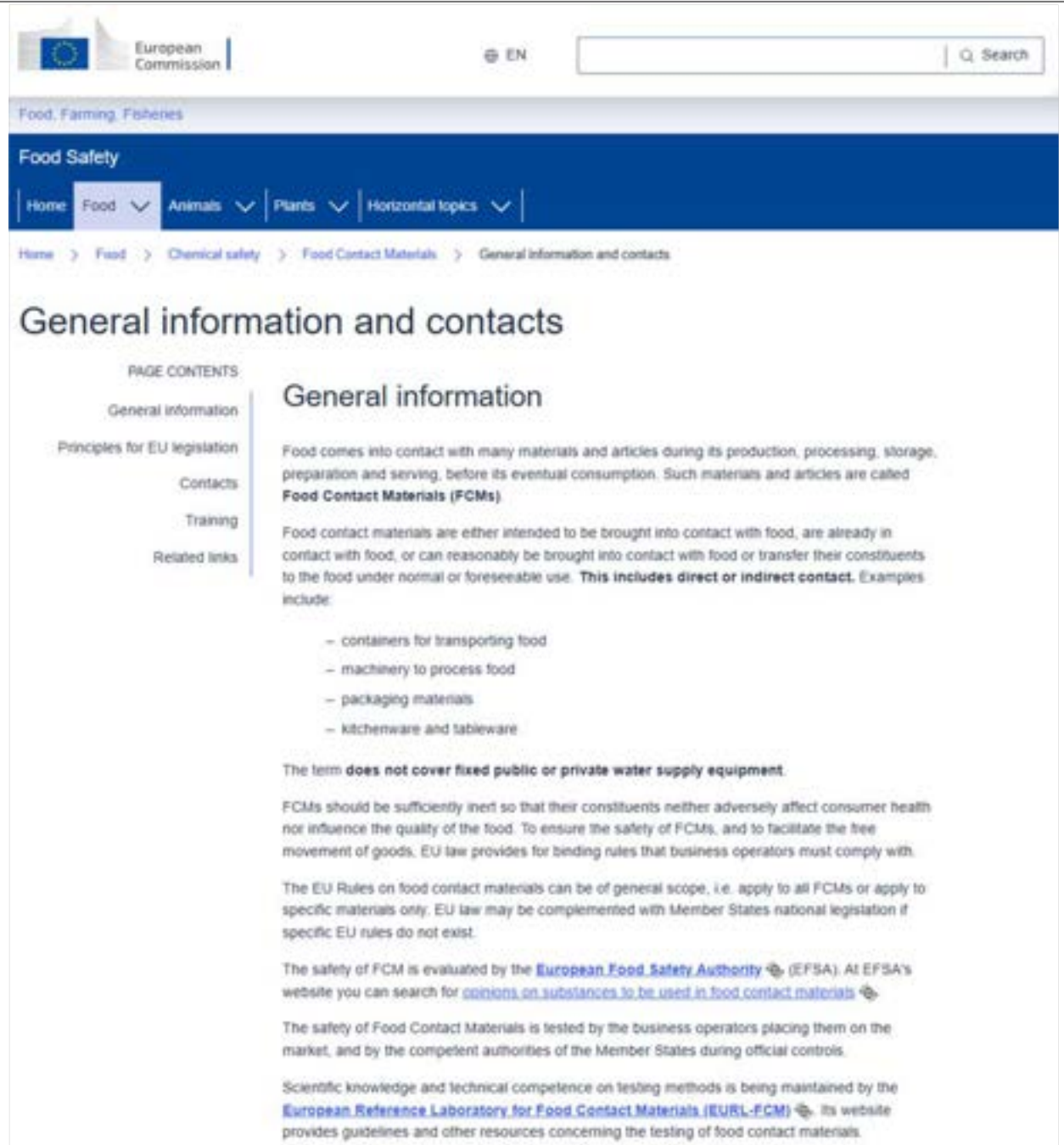
Authorisations

Certain legislation on Food Contact Materials (FCM), such as the Regulation on plastic materials and articles, provides for listing of substances. Once listed, substances are permitted for use taking account of restrictions and specifications.

https://food.ec.europa.eu/safety/chemical-safety/food-contact-materials_en

② 식품접촉물질에 대한 정보(적용범위 등)

- ① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 >
④ General information and contact 클릭



The screenshot shows the European Commission website. The top navigation bar includes the European Commission logo, a language selector set to 'EN', and a search bar. Below this, the 'Food, Farming, Fisheries' section is highlighted. The 'Food Safety' menu is open, showing options for Home, Food, Animals, Plants, and Horizontal topics. The breadcrumb trail indicates the path: Home > Food > Chemical safety > Food Contact Materials > General information and contacts.

General information and contacts

PAGE CONTENTS

- General information
- Principles for EU legislation
- Contacts
- Training
- Related links

General information

Food comes into contact with many materials and articles during its production, processing, storage, preparation and serving, before its eventual consumption. Such materials and articles are called **Food Contact Materials (FCMs)**.

Food contact materials are either intended to be brought into contact with food, are already in contact with food, or can reasonably be brought into contact with food or transfer their constituents to the food under normal or foreseeable use. **This includes direct or indirect contact.** Examples include:

- containers for transporting food
- machinery to process food
- packaging materials
- kitchenware and tableware

The term **does not cover fixed public or private water supply equipment.**

FCMs should be sufficiently inert so that their constituents neither adversely affect consumer health nor influence the quality of the food. To ensure the safety of FCMs, and to facilitate the free movement of goods, EU law provides for binding rules that business operators must comply with.

The EU Rules on food contact materials can be of general scope, i.e. apply to all FCMs or apply to specific materials only. EU law may be complemented with Member States national legislation if specific EU rules do not exist.

The safety of FCM is evaluated by the [European Food Safety Authority \(EFSA\)](#). At EFSA's website you can search for [opinions on substances to be used in food contact materials](#).

The safety of Food Contact Materials is tested by the business operators placing them on the market, and by the competent authorities of the Member States during official controls.

Scientific knowledge and technical competence on testing methods is being maintained by the [European Reference Laboratory for Food Contact Materials \(EURL-FCM\)](#). Its website provides guidelines and other resources concerning the testing of food contact materials.

https://food.ec.europa.eu/safety/chemical-safety/food-contact-materials/general-information-and-contacts_en#principles-for-eu-legislation

③ 식품접촉물질 관련 규제

① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 >
 ④ Legislation 클릭

Legislation

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- I. General legislation
- II. EU legislation on specific materials
- III. Other EU Legislation
- IV. National Legislation

I. General legislation

식품접촉물질 관련 일반적 규정

The framework Regulation

식품접촉물질 관련 규정(1935/2004)

Regulation (EC) No 1935/2004 provides a harmonised legal EU framework. It sets out the general principles of safety and inertness for all Food Contact Materials (FCMs).

Regulation (EC) No 1935/2004 was amended by Regulation (EU) 2019/1381 on the transparency and sustainability of the EU risk assessment in the food chain amended with effect from 27 March 2021.

The resulting and latest consolidated version is available: [Regulation \(EC\) No 1935/2004 \(Consolidated\)](#)

The principles set out in Regulation (EC) No 1935/2004 require that materials do not:

- Release their constituents into food at levels harmful to human health
- Change food composition, taste and odour in an unacceptable way

Moreover, the framework provides:

중략

제조시설 관련 규정(2023/2006)

Commission Regulation on Good Manufacturing Practices

Commission Regulation (EC) No 2023/2006 ensures that the manufacturing process is well controlled so that the specifications for FCMs remain in conformity with the legislation:

- premises fit for purpose and staff awareness of critical production stages
- documented quality assurance and quality control systems maintained at the premises, and
- selection of suitable starting materials for the manufacturing process with a view to the safety and inertness of the final articles

Good manufacturing rules apply to all stages in the manufacturing chain of food contact materials, although the production of starting materials is covered by other legislation.

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II. EU legislation on specific materials

특정 재질별 규격 규정

In addition to the general legislation, certain FCMs — ceramic materials, regenerated cellulose film, plastics (including recycled plastic), as well as active and intelligent materials — are covered by specific EU measures.

There are also specific rules on some starting substances used to produce FCMs.

- [Plastic Materials](#)
- [Active and Intelligent Materials](#)
- [Recycled Plastic Materials](#)
- [Ceramics](#)
- [Regenerated Cellulose Film](#)

- 합성수지 물질
- 활성지능 원료
- 합성수지 재활용 원료
- 도자기재
- 가공셀룰로오스재

중략

특정 재질 및 원료물질별 규정

- [Commission Regulation \(EU\) 2023/1442](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 2019/1338](#) - plastic materials and articles intended to come into contact with food
- [Commission Regulation \(EU\) 2018/213](#) - on the use of bisphenol A in varnishes and coatings intended to come into contact with food and amending Regulation (EU) No 10/2011 as regards the use of that substance in plastic food contact materials
- [Commission Regulation \(EU\) 2018/79](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 2015/174](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 202/2014](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 1183/2012](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Corrigendum to Commission Regulation \(EU\) 1183/2012](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 1262/2011](#) - plastic materials and articles intended for contact with food amending Regulation (EU) No 10/2011
- [Commission Regulation \(EU\) 321/2011](#) - restricting Bisphenol A use in plastic infant feeding bottles

Register and Lists

- [Provisional list of additives](#) for use in plastic food contact materials

Plastic Materials

합성수지 물질별 규정(10/2011)

The most comprehensive specific EU measure is [Commission Regulation \(EU\) No 10/2011](#) on plastic materials and articles. It sets out rules on the composition of plastic FCMs, and establishes a Union List of substances that are permitted for use in the manufacture of plastic FCMs.

The Regulation also specifies restrictions on the use of these substances and sets out rules to determine the compliance of plastic materials and articles.

This Regulation is regularly amended. The consolidated version should be considered as a tool for your convenience but may not contain all the most recent amendments.

[Consolidated version of Commission Regulation \(EU\) No 10/2011](#)

중략

Active and Intelligent Materials

활성 지능의 원료(450/2009)

Active and intelligent materials extend the shelf-life by maintaining or improving the condition of packaged food, by releasing or absorbing substances to or from the food or its surrounding environment.

As a result they are exempted from the general inertness rule in Regulation (EC) No 1935/2004. The specific rules in [Commission Regulation \(EC\) No 450/2009](#) apply to address their specific purpose, e.g.:

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④ 식품접촉물질 문서 라이브러리

- ① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 >
④ FCM Document Library 클릭


EN

Q Search

Food, Farming, Fisheries

Food Safety

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FCM Document Library

Please note: Documents provided on this page should not be interpreted as presenting a final opinion of the European Commission. They may reflect discussions in the context of the Expert Working Group on Food Contact Materials of the Toxicological Safety section of the Standing Committee on Plants, Animals, Food and Feed (SC-PAFF) or meetings with stakeholders.

Please note that the historical nature of some documents also means that the situation may have changed. Any documents provided by third parties, including presentations and correspondence are provided here for reason of transparency only. The publication of these documents does not imply an endorsement by the Commission of the content and positions expressed therein.

Documents related to current or past FCM discussions, consultations and initiatives

Subject	Date	Summary/explanation	Document
Information event on foreseen Regulatory changes to FCM legislation before the revisio of	14 June 2024	Agenda	Agenda
		Announcement	Announcement
			Draft quality amendment

⑤ 식품접촉물질 관련 규정 개정사항

- ① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 >
④ Revision of EU Rules 클릭

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Revision of EU Rules

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[Revision of EU Rules on FCMs](#)
[Initiative on ceramic and vitreous FCMs](#)
[Call for experts](#)
[Related initiatives](#)

Revision of EU Rules on FCMs

A revision of the EU legislation on FCMs was announced in May 2020 as part of the European Commission's [Fit for Fork Strategy](#) for a fair, healthy and environmentally-friendly food system. In it, the Commission commits to revise the FCM legislation to improve food safety and public health (in particular in reducing the use of hazardous chemicals), support the use of innovative and sustainable packaging solutions using environmentally-friendly, re-usable and recyclable materials, and contribute to food waste reduction.

In addition, under the sustainable products initiative announced in the CEAP, it will work on a legislative initiative on re-use in food services to substitute single-use food packaging and cutlery by re-usable products. The key themes and pillars of the revision of EU FCM rules can be found in the table below.

The revision will be based on the findings of the [Evaluation of current FCM legislation](#) but will also reflect commitments given in other key strategies, including the [Circular Economy Action Plan \(CEAP\)](#) and the [Chemicals Strategy for sustainability towards a toxic-free environment](#).

The starting point for the revision is a roadmap (inception impact assessment) which the Commission published on its [Have Your Say](#) website. The roadmap was open for feedback from all stakeholders for six weeks and was supported by a webinar held on Wednesday 20th January 2021. The roadmap and a summary of the feedback can be found in the table below.

A 14 week [public consultation](#) was held between 5 October 2022 and 11 January 2023; a summary of the results can be found in the table below. Further consultation activities and study work will be carried out in order to develop a full impact assessment for the revision and eventual legislative proposal. In general, the same stakeholders as for the [evaluation](#) will be targeted to support the Commission in its work. Details of commissioned study work can be found below.

If you have any questions or comments on the revision of FCM legislation, you can email SANTE_FCM-REVISE@ec.europa.eu.

The following documents support the ongoing activities of the revision of the FCM rules.

Description	Date	Output documents
Roadmap (inception impact assessment): Revision of EU rules on food contact materials	10 December 2020	Roadmap
Webinar on the evaluation and revision of the EU rules on Food Contact Materials	20 January 2021	Presentation Recording of the event
Summary of feedback from stakeholders on the roadmap (inception impact assessment)	25 January 2022	Report
Copy of public consultation questionnaires (EN documentation tool only)	5 October 2022	Customer questionnaires Stakeholder questionnaires
Summary report of the public consultation	15 June 2023	Summary report
Key themes and pillars of the revision of EU FCM rules	5 May 2023	View document

The following studies support the ongoing activities of the revision of EU FCM rules.

Title/Description	Indicative timing	Output documents
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⑥ 합성수지재 재활용 관련 규정

- ① 유럽집행위원회 누리집 접속 > ② Food, Farming, Fisheries 클릭 > ③ Packaging, Holder and transport 클릭 > ④ Plastic Recycling 클릭

Food Safety
Home Food Animals Plants Horizontal topics

Home > Food > Chemical safety > Food Contact Materials > Plastic Recycling

Plastic Recycling

PAGE CONTENTS

- Recycling of plastic intended for contact with food
- Union register of novel technologies, recyclers, recycling processes, recycling schemes and decontamination installations
- Competent authorities
- Useful information, related links & questions & answers for applicants

Recycling of plastic intended for contact with food

Ensuring the safety of recycled plastics

Plastic food contact materials may be used only subject to Regulation (EC) No 1831/2003. This Regulation is to ensure that substances present in newly manufactured plastic cannot be transferred to food in amounts that can harm human health. Broadly that regulation sets out two groups of substances:

- **Starting substances and additives**, which are to be authorised before they can be used, and which must be used subject to restrictions, such as a specific migration limit
- **Non-intentionally added substances (NIAS)**, which include impurities present in authorised substances, as well as reaction and degradation products that are formed during production of the plastic. These substances do not require authorisation, but they must be risk assessed according to internationally accepted standards.

The risk assessment either during authorisation or by the producers needs to ensure that the resulting new plastic material is safe.

However, when plastics are recycled, they can contain microbiological and chemical contaminants. Microbiological contamination is usually not a problem due to the high temperatures used during recycling of plastics, but chemical contaminants may occur from several sources. Such sources may include:

Competent authorities

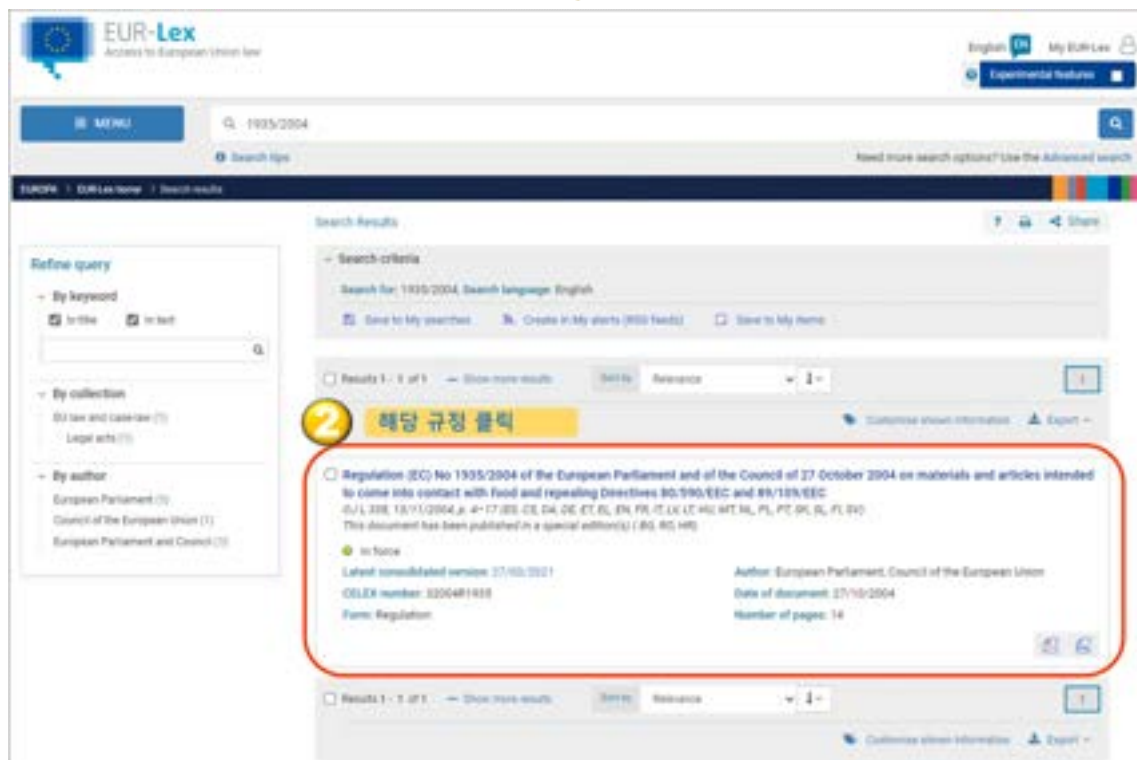
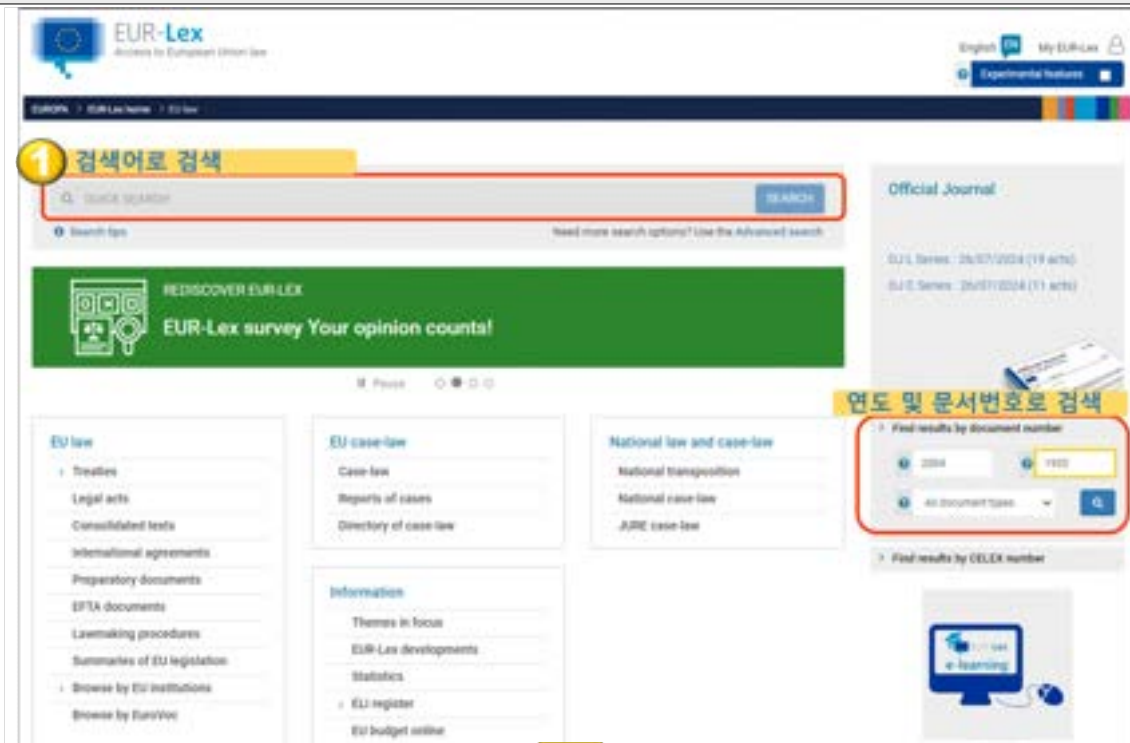
Countries located in EU - specific information and language versions of templates

Austria	+
Belgium	+
Bulgaria	+
Croatia	+
Republic of Cyprus	+
Czech Republic	+
Denmark	+
Estonia	+
Finland	+
France	+
Germany	+

2. 유럽연합 전자법령 누리집 <https://eur-lex.europa.eu/homepage.html>

① 법령 검색

유럽연합전자법령 누리집 접속 > ① 해당 법령 번호/검색어로 검색 > ② 해당 규정 클릭 > ③ 법령 다운로드



Document 32004R1935

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 86/590/EEC and 89/109/EEC

OJ L 338, 13.11.2004, p. 4-17 (ES, CS, DA, DE, ET, EL, EN, FR, IT, LV, LT, HU, MT, NL, PL, PT, SK, SL, FI, SV)

This document has been published in a special edition(s) (BG, RO, HR)

In force. This act has been changed. Current consolidated version: 27/03/2021

EL: <http://data.europa.eu/eli/reg/2004/1935/oj>

Expand all Collapse all

Languages, formats and link to OJ

	BG	CS	DA	DE	ET	EL	EN	FR	GA	HR	IT	LV	LT	HU	MT	NL	PL	PT	RO	SK	SL	FI	SV
HTML																							
PDF																							
Official Journal																							

Multilingual display

English (en) Please choose Please choose [Submit](#)

Text

13.11.2004 EN Official Journal of the European Union L 338/4

REGULATION (EC) No 1935/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 27 October 2004

on materials and articles intended to come into contact with food and repealing Directives 86/590/EEC and 89/109/EEC

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 95 thereof,



L 338/4 EN Official Journal of the European Union 13.11.2004

REGULATION (EC) No 1935/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

of 27 October 2004

on materials and articles intended to come into contact with food and repealing Directives 86/590/EEC and 89/109/EEC

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 95 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Economic and Social Committee (7),

Acting in accordance with the procedure laid down in Article 251 of the Treaty (8),

Whereas:

(1) Council Directive 86/590/EEC of 21 December 1986 on the approximation of the laws of the Member States relating to materials and articles intended to come into contact with foodstuffs (9) established general principles for eliminating the differences between the laws of the Member States as regards these materials and articles and provided for the adoption of implementing directives concerning specific groups of materials and articles (specific directives). This approach was successful and should be continued.

(2) The specific directives adopted under Directive 86/590/EEC in general contain provisions which leave little room for the exercise of discretion by the Member States in their transposition besides being subject to frequent amendments required to adapt them rapidly to technological progress. It should therefore be possible for such measures to take the form of regulations or decisions. At the same time it is appropriate to include a number of additional subjects. Directive 86/590/EEC should therefore be replaced.

(3) The principle underlying this Regulation is that any material or article intended to come into contact directly or indirectly with food must be sufficiently inert to preclude substances from being transferred to food in quantities large enough to endanger human health or to bring about an unacceptable change in the composition of the food or a deterioration in its organoleptic properties.

(4) New types of materials and articles designed to actively maintain or improve the condition of the food (active food contact materials and articles) are not covered by their design, unlike traditional materials and articles intended to come into contact with food. Other types of new materials and articles are designed to monitor the condition of the food (intelligent food contact materials and articles). Both these types of materials and articles may be brought into contact with food. It is therefore necessary, for reasons of clarity and legal certainty, for active and intelligent food contact materials and articles to be included in the scope of this Regulation and the main requirements for their use to be established. Further requirements should be stated in specific measures, to include positive lists of authorised substances and/or materials and articles, which should be adopted as soon as possible.

(5) Active food contact materials and articles are designed to deliberately incorporate 'active' components intended to be released into the food or to absorb substances from the food. They should be distinguished from materials and articles which are traditionally used to release their natural ingredients into specific types of food during the process of their manufacture, such as wooden barrels.

(6) Active food contact materials and articles may change the composition or the organoleptic properties of the food only if the changes comply with the Community provisions applicable to food, such as the provisions of Directive 86/590/EEC (9) on food additives. In particular, substances such as food additives deliberately incorporated into certain active food contact materials and articles for release into packaged foods or the environment surrounding such foods, should be authorised under the relevant Community provisions applicable to food and also be subject to other rules which will be established in a specific measure.

(7) Council Directive 86/590/EEC of 21 December 1986 on the approximation of the laws of the Member States concerning foodstuffs authorised for use in foodstuffs intended for human consumption (EEC L 40, 11.2.1986, p. 27) (Directive as last amended by Regulation (EC) No 1831/2003.

(8) OJ C 137, 30.4.2004, p. 1.

(9) Opinion of the European Parliament of 11 March 2004 (not yet published in the Official Journal) and Council Decision of 14 October 2004.

(10) OJ L 40, 11.2.1986, p. 18. Directive as amended by Regulation (EC) No 1831/2003 of the European Parliament and of the Council (EEC L 284, 11.10.2003, p. 1).

<https://eur-lex.europa.eu/homepage.html>

▶ 일본의 식품용 기구 및 용기·포장 관련 규정

○ 식품위생법(제3조 기구 및 용기·포장)

- 식품과 직접 접촉하여 사용되는 식품용 기구 및 용기·포장은 재질별 기준·규격과 원료 물질 목록을 설정하여 관리하고 있음.
- 식품, 첨가물 등의 규격기준(후생노동성 고시 제370호)에서 재질별 기준·규격과 원료 물질목록을 규정하고 있음

㉠ 일본의 식품접촉물질 관련 규정

구분	주요 내용	규정
1	식품위생법, 「식품, 첨가물 등의 규격기준」	기구 및 용기·포장의 기준 및 규격
2	합성수지, 유리제·세라믹, 고무제, 금속캔 규격기준	재질별 규격기준
3	위생협회(JHOSPA, JHP, JHAVDC)* 자주기준	위생협회의 자주기준
4	원료물질목록 관리제도(Positive List)	합성수지제의 원료물질목록

* 주요 위생협회: JHOSPA(Japan Hygienic Olefin and Styrene Plastic Association), JHP(Japan Hygienic PVC Association), JHAVDC(Japan Hygienic Association of Vinylidene Chloride)

☞ 일본 소비자청 누리집에서는 ①~③ 일반적인 식품용 기구 및 용기·포장과 관련 정보 (원료물질목록 포함)를 제공하고 있으며, 식품용 기구 및 용기·포장의 규정은 ① 전자법령 누리집(e-GOV), ② 후생노동성 법령 데이터베이스 누리집, ③ 영문 규정 누리집에서 확인할 수 있으며, 일본 식품화학연구진흥재단 누리집에서도 제공하고 있습니다.

1. 일본 소비자청 누리집 https://www.caa.go.jp/policies/policy/standards_evaluation

① 식품용 기구 및 용기·포장의 관련 정보

소비자청 누리집 접속 > ① 정책(政策) 클릭 > ② 식품위생기준심사(食品衛生基準審査) 클릭 > ③ 기구용기포장, 장난감, 세척제 또는 식품용 기구용기 포장의 원료물질 목록 클릭



② 식품용 기구 및 용기·포장의 장난감, 세척제 관련 규정 등

기구용기포장 관련 정보(①~②, p.31 참고) > ③ 기구용기포장, 장난감, 세척제 클릭



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[器具・容器包装, おもちゃ, 洗剤](#)

[기구용기포장, 장난감, 세척제의 규정 등](#)

[施策紹介\(器具又は容器包装\)](#)

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[施策紹介\(器具又は容器包装\)](#)

[ポジティブリスト制度について](#)

[원료물질목록 정보](#)

- 経過措置終了までは(2025年5月31日まで)の情報はこちら(2024年3月19日更新)
- 経過措置終了後(2025年6月1日より)の情報はこちら(2023年12月27日更新)

[カドミウム及び鉛に係る規格の改正](#)

[카드뮴 및 납 규격 개정](#)

【食安発第0811001号】器具及び容器包装のカドミウム及び鉛に係る規格の改正に関するQ&Aについて [PDF: 158KB]

【食安発第0731001号】食品、添加物等の規格基準の一部改正について [PDF: 104KB]

[再生材料の使用について](#)

[재활용 소재 사용](#)

[食品衛生基準審査](#)

[器具・容器包装, おもちゃ, 洗剤](#)

[健康食品\(指定成分等\)](#)

[バイオテクノロジー応用食品](#)

[食品添加物](#)

[食品中の汚染物質](#)

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[食品中の残留農薬等](#)

③ 식품용 기구 및 용기·포장의 원료물질목록 관련 정보

기구용기포장 관련 정보(①~②, p.31 참고) > ④ 식품용 기구용기포장의 원료물질 목록 클릭



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食品用器具・容器包装のポジティブリスト制度について(2025年5月31日まで)

식품용 기구, 용기, 포장의 원료물질 목록(*25.05.31. 시행)

・중요통지 **・식품첨가물등의 규격 개정사항**

- **重要なお知らせ** • **食品、添加物等の規格基準の一部改正について(令和6年4月29日公布)**
- **食品衛生法第十八条第三項ただし書の規定により人の健康を損なうおそれのない量として厚生労働大臣が定**

・식품위생법 제18조 제3항에 따른 인체에 해질 우려가 없는 양에 대한 규정

- **新規物質に係るご関心について** • **製造管理・情報伝達について**
- **ポジティブリスト制度のQ&Aについて** • **関連通知** • **審議会・検討会等** • **その他**

・신규물질에 대한 상담 **・제조관리, 정보전달과 관련**

・원료물질 관련 Q&A **・관련통지** **・심의회 등** **・기타사항**

平成30年6月13日に公布された食品衛生法等の一部を改正する法律により、食品用器具・容器包装について、安全性を評価した物質のみを使用可能とするポジティブリスト制度を導入しました(令和2年6月1日施行)。

***2 食品用器具・容器包装のポジティブリスト制度について[PDF: 181KB]**

식품용 기구, 용기, 포장의 원료물질 목록

重要なお知らせ **중요 공지**

2024年5月24日掲載 **パブリックコメント(食品、添加物等の規格基準の一部を改正する告示案(食品用器具・容器包装関係))を募集しております。**

募集期間は令和6年6月22日までです。

(参考情報)

© 令和6年3月12日第1号・食品衛生審議会食品衛生分科会器具・容器包装部会資料

食品衛生基準審査

- **器具・容器包装, おもちゃ, 洗剤**
- **健康食品(指定成分等)**
- **バイオテクノロジー応用食品**
- **食品添加物**
- **食品中の汚染物質**
- **その他**
- **食品中の残留農薬等**

2. 일본 규정검색

① 식품용 기구 및 용기·포장의 전자법령 누리집 <https://laws.e-gov.go.jp/>

전자법령 누리집 접속 > ① 법령검색(法令検索) 클릭 > ② 식품(食品)으로 검색 > ③ 식품위생법(食品衛生法) 클릭

The screenshot shows the e-GOV portal interface. At the top, there is a navigation bar with 'e-GOV ポータル' and language options. A banner below the navigation bar contains important notices. The main section, 'e-Govのサービス', features six service tiles. The first tile, '電子申請' (Electronic Application), is highlighted with a red box and a yellow circle with the number '1'. Below this, a large yellow arrow points down to the search results page. The search results page shows the 'Law Search' (法令検索) section. It includes filters for 'Current Laws' (現行法規), 'Law Name' (法令名), 'Keyword' (キーワード), and 'Law Number' (法令番号). The search results are displayed in a table with columns for 'Law Name' (法令名), 'Keyword' (キーワード), and 'Law Number' (法令番号). The first result is 'Food' (食品) under the 'Food Safety and Inspection Act' (食品衛生法). A red box and a yellow circle with the number '2' highlight the search results. Below the search results, another large yellow arrow points down.

現行法令

法令名 キーワード 法令番号 遡査

① 検索式の書き方

食品

検索

法令種別

☒ 法律

☒ すべて

☐ 閣議

☐ 議決

☒ 政令

☒ 勅令

☒ 府省令

☒ 規則

現行・廃止

☒ 現行

☐ 廃止

公布年月日

☐ 年-月-日

☐ 年-月-日

検索結果: 55 件

種別・法令番号 (昇順)

③ 食品衛生法 (昭和二十二年法律第二百三十三号) 国法

未施行あり

식품위생법

令和六年四月一日 施行

流通食品への毒物の混入等の防止等に関する特別措置法 (昭和六十二年法律第百三十三号) 国法

未施行あり

令和四年六月十七日 施行

食品等の流通の合理化及び取引の適正化に関する法律 (平成三年法律第五十九号) 国法

令和二年六月二十一日 施行

国立研究開発法人農業・食品産業技術総合研究機構法 (平成十一年法律第百九十二号) 国法

未施行あり

令和四年六月十七日 施行

食品衛生法 (昭和二十二年法律第二百三十三号) 国法

未施行あり

令和六年四月一日 施行

(令和五年法律第三十六号)

令和五年十二月十三日 施行

(令和五年法律第五十二号)

令和五年六月十四日 施行

(令和五年法律第五十二号)

令和五年五月二十日 施行

(令和五年法律第三十六号)

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食品衛生法 식품위생법

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第三章 器具及び容器包装 (第十五条—第十八条) 제3장 기구용기포장

第四章 表示及び広告 (第十九条—第二十条)

第五章 食品添加物公定書 (第二十一条)

第六章 監視指導 (第二十一条の二—第二十四条)

第七章 検査 (第二十五条—第三十条)

第八章 登録検査機関 (第三十一条—第四十七条)

第九章 罰則 (第四十八条—第六十一条)

第十章 雑則 (第六十二条—第八十条)

第十一章 附則 (第八十一条—第八十九条)

附則

第一章 総則

第一条 この法律は、食品の安全性の確保のために公衆衛生の増進から必要な規制その他の措置を講ずること

② 후생노동성 법령 등의 데이터베이스 누리집 <https://www.mhlw.go.jp/hourei/>

후생노동성 법령등의 데이터베이스 누리집 접속 > ① 본문검색인(本文検索人) 클릭 > ② 제4편 의약식품 클릭 > ③ 제2장 식품안전 클릭 > ④ 식품, 첨가물등의 규격기준 클릭

厚生労働省法令等データベースサービス

후생노동성 법령 등의 데이터베이스

法令検索

通知検索

公示閲覧

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[公示・閲覧](#)

法令検索では、厚生労働省所管の法律、政令、省令、告示等を検索できます。

《最新：令和6年5月1日》
(令和6年7月2日更新)

通知検索では、厚生労働省所管の主な訓令、通知、公示等を検索できます。

《最新：令和6年5月21日》
(令和6年7月2日更新)

公示閲覧では、厚生労働省所管の主な公示等について閲覧できます。



法令等データベースサービス - 法令検索 -

検索方法については [こちら](#) をご覧ください...

- 第1編 総則
- 第2編 医政
- 第3編 健康
- 第4編 医薬食品
- 第1章 医薬食品
- 第2章 食品安全
- 第5編 労働基準
- 第6編 職業安定
- 第7編 職業能力開発
- 第8編 雇用均等・児童家庭
- 第9編 社会・福祉
- 第10編 老健
- 第11編 保険
- 第12編 年金
- 第13編 社会保障
- 第14編 労政

第4編 医薬食品 第2章 食品安全

該当件数: 52件中 1件~ 20件

本文詳細検索

検索式設定

検索実行
設定クリア

並び替え順序選択 ▼
[次の20件](#)

件名	制定年月日	種別・番号
・食品安全基本法	◆平成15年05月23日	法律第48号
・食品安全委員会令	◆平成15年06月20日	政令第273号
・食品衛生法 식품위생법	◆昭和22年12月24日	法律第233号
・食品衛生法施行に伴う国庫補助に関する政令	◆昭和23年07月26日	政令第184号
・食品衛生法施行令	◆昭和28年08月31日	政令第229号



・ [食品衛生法の規定に基づく臨検検査又は収去の際に携帯する職員の身分を示す証明書の様式の特例に関する命令](#)

◆令和03年10月22 内閣府令
厚生労働省令第9号

・ [食品衛生法第四十八条第六項第三号の食品衛生管理者の養成施設及び食品衛生法施行令第九条第一項第一号の規定による食品衛生監視員養成施設の登録](#)

◆昭和23年07月13 厚生省告示第55号

4

・ [食品、添加物等の規格基準](#)

◆昭和34年12月28 厚生省告示第370号

식품, 첨가물등의 규격기준

日

・ [食品衛生法第二十五条第一項の検査の方法及び合格の基準](#)

◆昭和47年08月30 厚生省告示第286号

・ [食品又は添加物の製造又は加工の過程における有毒な又は有害な熱媒体の混入防止のための措置の基準](#)

◆昭和49年12月04 厚生省告示第339号

・ [既存添加物名簿](#)

◆平成08年04月16 厚生省告示第120号



該当ページ数: 118ページ中1ページ

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画像14 (53KB)
画像15 (1KB)
画像16 (7KB)
画像17 (25KB)
全文印刷

○食品、添加物等の規格基準

(昭和三十四年十二月二十八日)
(厚生省告示第三百七十号)

食品衛生法(昭和二十二年法律第二百三十三号)第七条第一項及び第十條の規定に基づき、食品、添加物等の規格基準を次のように定め、食品、添加物、器具及び容器包装の規格及び基準(昭和二十三年七月厚生省告示第五十四号。以下「旧規格基準」という。)及び食品衛生試験法(昭和二十三年十二月厚生省告示第百六号)は廃止する。ただし、添加物のうちこの告示により定められた成分規格が旧規格基準に定められた成分規格と異なるものの成分規格、第2 添加物の部E 各条の項の「イソチオシアニル」、「エチルパニリン」、「ケイ皮アルデヒド」、「シトラール」、「パニリン」、「ベンジルアルコール」、「ペンズアルデヒド」、「d-メントール」、「l-メントール」、「タルク」、「亜硫酸水素ナトリウム液」、「カルシフェロール」、「コレカルシフェロール」、「パントテン酸カルシウム」、「パントテン酸ナトリウム」、「ヒリドキシン塩酸塩」及び「酢酸」の成分規格並びに「カルシフェロール」及び「コレカルシフェロール」の保存基準については、昭和三十五年十二月三十一日までは、なお従前の例によることができるものとし、旧規格基準の一 食品の部の⑥清涼飲料水の項の(二) 清涼飲料水の製造基準の(3)のただし書又は同項の(4)の(二)の規定により、清涼飲料水の容器包装又は殺菌方法につき、厚生大臣の承認を受けたものの容器包装又は殺菌については、昭和三十五年三月三十一日までは、なお従前の当該容器包装又は当該殺菌方法によることができる。

改正文(昭和三十五年九月一日厚生省告示第二八三号)抄

第2 添加物の部E 各条の項の○ かんすいの2 固形かんすいの成分規格、3 液状かんすいの成分規格及び4 希釈粉末かんすいの成分規格並びに○ d-リンゴ酸ナトリウムの規定は、昭和三十六年一月一日から適用する。

改正文(昭和三十六年六月一日厚生省告示第一七五号)抄

第2 添加物の部C 添加物一般の試験法の項の色素試験法並びに同部E 各条の項の「塩化アルミニウム(無水)」及び「フマル酸」の成分規格については、昭和三十六年十二月三十日までは、なお従前の例によることができるものとし、第2 添加物の部E 各条の項の○ カゼイン、○ クエン酸カルシウム、○ クエン酸カルシウム(製剤中に含まれる場合を含む。)(の成分規格、○ 大豆リン脂質、○ ビタミンA油、○ プロピレングリコール脂肪酸エステル、○ 粉末ビタミンA及び○ 油性ビタミンA脂肪酸エステルの規定は、昭和三十七年五月一日から適用する。

改正文(昭和三十七年五月二日厚生省告示第一九二号)抄

第2 添加物の部E 各条の項の○ アニスアルデヒド、○ アニスラニル酸メチル、○ イソイグノール、○ イソ吉草酸イソアミル、○ イソ吉草酸エチル、○ ウンデカラクトン、○ エナント酸エチル、○ オイグノール、○ カブロン酸、○ カブロン酸エチル、○ 千酸イソアミル、○

③ 식품용 기구 및 용기·포장의 영문규정 검색 <https://www.japaneselawtranslation.go.jp/ja>

일본 규정 번역 누리집 접속 > ① Food sanitation 검색 > ② Food sanitation Act 클릭 > ③ 다운로드

Japanese Law Translation

Outlines are not the actual text of the laws, but instead are information intended to aid understanding of the content of the laws.

Japanese Law Translation

Japanese Law Translation is a website operated by the Ministry of Justice that provides translations of Japanese laws and regulations.

Food sanitation(식품위생법)검색

food sanitation Search

Law Search
Search Japanese laws and their translations.

Dictionary Search
Search Japanese-English standard legal terms dictionary.

Keyword in Context Search
Search keywords in a bilingual context.



Japanese Law Translation

Law Search

Search and display laws by entering a legal term (keyword) that appears in the law or search by law title, law number, category of law, or organization in charge of translation.

Search by Title Full Text Search Search by Number Search by Category Search by Org

Advanced Search Popularity Order

Results: Showing 1 to 3 of 3

"food" *sanitation* (Search by Title)

Antiquous Search "food sanitation" Include tentative translation Include outline

Act Food Sanitation Act Food sanitation(식품위생법)

Law Number: Order of the Ministry of Health and Welfare No. 23 of 1948
Translated Date: July 6, 2022
Dictionary Version: 14.0

Law Number: Act No. 233 of 1947
Translated Date: April 1, 2020
Dictionary Version: 14.0

Law Number: Cabinet Order No. 229 of 1953
Translated Date: July 28, 2020
Dictionary Version: 14.0



食品衛生法(昭和二十二年法律第二百三十三号)

Food Sanitation Act(Act No. 233 of 1947)

最新更新：平成五十年法律第四十六号

Last Version：Act No. 46 of 2018

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食品衛生法

Food Sanitation Act

昭和二十二年十二月二十四日法律第二百三十三号

Act No. 233 of December 24, 1947

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第一章 総則

Chapter I General Provisions

第一條 この法律は、食品の安全性の確保のために公衆衛生の増進から必要な規制その他の措置を講ずることにより、飲食物の衛生を防止し、もつて国民の健康の保護を図ることを目的とする。

번역본

다운로드

FA

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3. 일본 식품화학연구진흥재단 누리집 <https://www.ffcr.or.jp>

식품화학연구진흥재단 누리집 접속 > ① 기구, 용기포장 클릭 > ② 해당 관련 정보 클릭



▶ 중국의 식품용 기구 및 용기·포장 관련 규정

○ 식품안전국가표준(GB, Guó Jiā Biāo Zhǔn)

- 식품접촉재료 및 제품에 대한 규정과 재질별 기준·규격에 따라 재질별 및 원료물질에 대하여 규정하고 관리하고 있음.

㉠ 중국의 식품접촉재료 관련 규정

	규 정	내 용
1	식품안전법	기구·용기·포장의 기준·규격 관련 조항
2	식품안전국가표준 통용표준 GB 4806.1-2016	식품접촉재료 및 제품 통용 안전요구
3	식품안전국가표준 통용표준 GB 9685-2016	식품접촉재료 및 제품용 첨가물 사용표준
4	식품안전국가표준 생산규범 GB 31603-2015	식품접촉재료 및 제품 생산 통용 위생규범
5	식품안전국가표준 제품표준 GB 4806.2-2015	젓꼭지
6	식품안전국가표준 제품표준 GB 4806.3-2016	법랑제품
7	식품안전국가표준 제품표준 GB 4806.4-2016	도자기제품
8	식품안전국가표준 제품표준 GB 4806.5-2016	유리 제품
9	식품안전국가표준 제품표준 GB 4806.6-2016	식품접촉용 플라스틱 수지
10	식품안전국가표준 제품표준 GB 4806.7-2023	식품접촉용 플라스틱 재료 및 제품('24.09.06. 시행)
11	식품안전국가표준 제품표준 GB 4806.8-2022	식품접촉용 종이 및 판지재료 및 제품('23.06.30. 시행)
12	식품안전국가표준 제품표준 GB 4806.9-2023	식품접촉용 금속재료 및 제품('24.09.06. 시행)
13	식품안전국가표준 제품표준 GB 4806.10-2016	식품접촉용 도료 및 코팅
14	식품안전국가표준 제품표준 GB 4806.11-2023	식품접촉용 고무재료 및 제품('24.09.06. 시행)
15	식품안전국가표준 제품표준 GB 4806.12-2022	식품접촉용 대나무, 목재 재료 제품('22.12.30. 시행)
16	식품안전국가표준 제품표준 GB 4806.13-2023	식품접촉용 복합 재료 및 제품('24.09.06. 시행)
17	식품안전국가표준 제품표준 GB 4806.14-2023	식품접촉용 잉크('24.09.06. 시행)
18	식품안전국가표준 제품표준 GB 14934-2016	소독 식기
19	식품안전국가표준 검사방법 표준 GB 5009.156-2016	식품접촉재료 및 제품 이행실험 전처리 방법 통칙
20	식품안전국가표준 검사방법 표준 GB 31604.1~52, (52개 항목 측정 방법)	

☞ 중국 국가위생건강위원회 누리집에서 ❶ 식품접촉재료의 정보, ❷ 식품안전국가표준(GB)을 모두 제공하고 있습니다.

1. 중국 국가위생건강위원회 누리집 <http://www.nhc.gov.cn>

중국 국가위생건강위원회 누리집 접속 > ① 서비스 클릭 > ② 정보조회 클릭 > ③ 식품안전국가표준 클릭
> ④ 식품안전국가표준 접속 > ⑤-⑥ 식품안전국가표준 목록/조회 클릭 > ⑦ 표준본문- 해당 규정 검색
> ⑧-⑨ 전문 다운로드(下载) 클릭



<https://sppt.cfsa.net.cn:8086/db>





中华人民共和国国家标准

GB 4806.5—2016

食品安全国家标准
玻璃制品

2016-10-19 发布

2017-04-19 实施

中 华 人 民 共 和 国
国家卫生和计划生育委员会 发布

국가	URL 주소
한국	▶ 식약처 누리집 https://www.mfds.go.kr ▶ 식품안전나라 누리집 https://www.foodsafetykorea.go.kr
미국	▶ 미국 식품의약국(FDA) 누리집 https://www.fda.gov ▶ 미국 연방 전자규정집(CFR) 누리집 https://www.ecfr.gov
유럽연합(EU)	▶ 유럽연합 누리집 http://europa.eu ▶ 유럽 집행위원회 누리집 https://commission.europa.eu ▶ 유럽 전자법령 누리집 https://eur-lex.europa.eu/homepage.html
일본	▶ 일본 소비자청 누리집 https://www.caa.go.jp/policies/policy/standards_evaluation ▶ 일본 전자법령포털 누리집 https://www.e-gov.go.jp/ ▶ 일본 식품화학연구진흥재단 누리집 https://www.ffcr.or.jp
중국	▶ 중국 국가위생건강위원회 누리집 http://www.nhc.gov.cn ▶ 중국 국가식품안전표준 누리집 https://sppt.cfsa.net.cn:8086/db



국민 안심이 기준입니다

주요 국가별 식품용 기구 및 용기·포장의 규정 검색 가이드



식품의약품안전처
첨가물기준과

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187 오송보건의료행정타운