

USDA Foreign Agricultural Service

GAIN Report

Global Agricultural Information Network

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY
USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT
POLICY

Voluntary - Public

Date: 8/2/2018

GAIN Report Number: JA8045

Japan

Post: Tokyo

Japan to Create Food Packaging Materials Positive List

Report Categories:

Sanitary/Phytosanitary/Food Safety

Approved By:

Jess K. Paulson

Prepared By:

Suguru Sato

Report Highlights:

Japan revising its approach to packaging materials and is developing a positive list for materials that come into contact with foods. The current scope of the list is food packaging and containers. Following the compilation of a list of commonly used packaging materials from domestic industry, Japan will seek input from foreign industry. Before Japan circulates its survey, industry should review the enclosed provisional list of substances to determine if industry requires additional packaging materials to be included on the list.

Keyword: JA8045

General Information:

On January 17, 2018, Japan notified the World Trade Organization (WTO) of its intent to replace its current negative list for food packaging and container materials with a positive list. Following a survey of domestic Japanese industry members, Japan's Ministry of Health, Labour and Welfare (MHLW) compiled a provisional list of substances for inclusion in the new positive list. To ensure that the new positive list contains substances in current use, including those not commonly used in Japan but of importance to foreign operators, MHLW will survey foreign industry.

Enclosed are three links to lists of food packaging and container materials that MHLW proposes to include in the positive list. FAS/Tokyo encourages industry members to review the packaging and containers currently in use to ensure their inclusion in these lists. If a material is not included, industry will have the opportunity to submit a survey response including the name of the substance and references to support its approval.

U.S. industry members are encouraged to email USDA about interest in substances not included on the provisional positive list to FAS-RMB-AgExportMailbox@fas.usda.gov.

FAS/Tokyo will report on the process, form, and timeline for Japan's survey as that information becomes available.

<http://www.mhlw.go.jp/file/06-Seisakujouhou-11130500-Shokuhinzenbu/0000170730.xlsx>

<http://www.mhlw.go.jp/file/06-Seisakujouhou-11130500-Shokuhinzenbu/0000170731.xlsx>

<http://www.mhlw.go.jp/file/06-Seisakujouhou-11130500-Shokuhinzenbu/0000170732.xlsx>

The following table explains the Japanese column titles and what type of information is detailed. Column G contains the Japanese name, which is replicated in English in Column H. U.S. industry is encouraged to refer to the English Substance Name in Column H and the Chemical Abstracts Service (CAS) number in Column I.

| No | 種類 | 業界 PL 番号 | | | 重複 | 物質名 (和名) | 物質名 (英名) | CAS | 規格 (品質) | 制限 (使用量・使用条件等) |
|-----|----------------------|--------------------|-----|---|---------|--|----------------------------|------------|---|--|
| | Type | Industry PL Number | | | Overlap | Substance Name (Japanese) | Substance Name (English) | CAS | Standard (Quality) | Restrictions (Volume, Use) |
| 1 | 基ポリマ ー Polymer | 2-01 | (1) | ① | | エチレンのホモポリマー Polyethylene | Polyethylene | 9002-88-4 | 過酸化物又は酸素を用いて重合したエチレンのホモポリマー及び過酸化物を用いて変性した変性ポリマーでは、基ポリマーからの過酸化物の溶出量は活性酸素量として 3µg/g 以下とする For a polyethylene modified by polymerization using a peroxide or oxygen, the elution amount of peroxide from the base polymer should be 3 µg/g or less as the amount of active oxygen | |
| 8 | 安定剤 Stabilizer | A | 1 | 1 | | ソルビン酸カリウム Potassium sorbate | Potassium sorbate | 24634-61-5 | | 塗布量 : 600mg/m ² 以下 Application quantity should be less than 600mg/m ² |
| 101 | 界面活性剤 Surfactant | B | 1 | 1 | | グリセリン脂肪酸エステル Glycerin fatty acid esters | Glycerin fatty acid esters | 31566-31-1 | 品質は食品添加物公定書に従う。 ③ Quality should follow Japanese Standard of Food Additives | 塗布量 : 600mg/m ² 以下 Application quantity should be less than 600mg/m ² |
| 161 | 滑剤 Lubricant | C | 1 | 6 | | 白色鉱油 White mineral oil | White mineral oil | 8042-47-5 | (1) セイボルト色調 20 以上 Saybolt color is above 20 (2) 紫外線吸光度 | |

| | | | | | | | | | |
|---------|----------------------|---|---|---|---------------------------------|----------------|-----------|---|---|
| | | | | | | | | (光路長 1cm 当たりの最高吸光度) 280~289nm 4.0 290~299nm 3.3 300~329nm 2.3 330~350nm 0.8 UV absorbance (the maximum absorbance per 1cm of the optical path length) 280~289nm 4.0 290~299nm 3.3 300~329nm 2.3 330~350nm 0.8 | |
| 22 1 | 充填剤 Filler | D | 1 | 9 | 酸化セリウム Cerium dioxide | Cerium dioxide | 1306-38-3 | | 添加量 0.78%以下 Additional amount should be less than 0.78% |