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## C12-15 Alkyl Benzoate

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: C12-15 Alkyl Benzoate

Synonyms: Not available

INCI Name: C12-15 Alkyl Benzoate

**CAS Number:** 68411-27-8

Formula: Not available

Product Form: Liquid

**Product Use:** Cosmetic use

tic use Emergency Telephone Number: 0086-18091843361

Mild

Web:

Distributor:

Phone / Fax:

Address:

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified GHS Labeling: Not classified

GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None

Potential Health Hazards: Eyes: May be irritant. Inhalation: Not applicable.

Skin: Not expected to be an irritant. Ingestion:

May be irritant.

NFPA Ratings (704): Health

Flammability 1 Mild Reactivity 0 Minimal

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Specific Hazard n/a

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight

C12-15 Alkyl Benzoate 68411-27-8 N/A N/A

4 FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. Seek medical attention.

**Inhalation:** Remove to fresh air. Seek medical attention.

Skin: Wash skin with soap and water. Seek medical attention if symptoms occur.

**Ingestion:** Induce vomiting. Seek medical attention immediately.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing

Special protective equipment & precautions

for firefighters:

Firefighters should wear full protective clothing including self-contained breathing apparatus. Use CO2, foam or dry chemicals.

Flash Points:

Not available. Fire fight as with any grease fire. Specific hazards arising from the chemical:

### 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective See section 8 for recommendations on the use of personal protective equipment.

equipment & emergency procedures:

Environmental precautions:

None known.

Methods and material for containment

Neutralization not required. Clean up and dispose as with any grease or oily material.

and cleaning up:

#### 7 HANDLING & STORAGE

Precautions for safe

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.

handling:

Conditions for safe storage, incl. any incompatibilities: Keep container closed until used. To maintain product quality, do not store in heat or direct sunlight.

#### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u> <u>Exposure Limits</u> <u>Basis</u> <u>Entity</u>

C12-15 Alkyl Benzoate N/A

TWA: Time Weighted Average over 8 hours of work.

STEL: Short Term Exposure Limit during x minutes.

TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit

DLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels

PEL: Permissible Exposure Limit CEIL: Ceiling

Personal Protection:

Eyes: Safety glasses, goggles, or face shield recommended for eye protection. Appropriate NIOSH approved respiratory protection may be worn.

**Body:** Gloves and protective clothing should be worn to prevent prolonged skin contact.

Other: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately

after handling the product.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State: Liquid Vapor Pressure: Not available Mild, characteristic Vapor Density: Not available Odor: Taste: Not available **Evaporation Rate:** Not available Color: Clear, almost colorless Flammability: Not available Not available Molecular Weight: Upper/lower Explosive Limit: Not available Solubility: Not available <1% in water pН **Boiling Point:** >428°F Flash Point: >500°F Melting Point: Not available Specific Gravity: 0.915-0.935

#### 10 STABILITY AND REACTIVITY

**Reactivity:**Stable under normal conditions.
Chemical Stability:
Stable under normal conditions.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Heat.

**Incompatible Materials:** Avoid strong oxidizing agents, alkali and acids.

**Hazardous Decomposition Products:** None with proper storage.

#### 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:Not availableSkin:Not availableEyes:Not availableRespiratory:Not available

Ingestion: Not available Carcinogenicity: Not available Teratogenicity: Not available Germ Cell Mutagenicity: Not available Not available **Embryotoxicity:** Specific Target Organ Toxicity: Not available Reproductive Toxicity: Not available Respiratory/Skin Sensitization: Not available

#### 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: Not available Aquatic Invertebrate: Not available Not available Terrestrial: Persistence and Degradability: Not available **Bioaccumulative Potential:** Not available Mobility in Soil: Not available PBT and vPvB Assessment: Not available Other Adverse Effects: Not available

#### 13 DISPOSAL CONSIDERATIONS

Waste Residues:

Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies if necessary before disposing of waste product container. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

#### 14 TRANSPORT INFORMATION

**Product Containers:** 

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

Not regulated Not regulated Not regulated Not regulated IATA (International Air Transport Association):

Not regulated Not regulated Not regulated ICAO (International Civil Aviation Organization):

Not regulated

#### 15 REGULATORY INFORMATION

TSCA Inventory Status: Listed as C12-15 Alkyl Benzoate

**DSCL (EEC):** This product is not classified according to the EU regulations. Not applicable.

WHMIS (Canada): Not controlled under WHMIS (Canada)

#### 16 OTHER INFORMATION

**Revision Date:** 03-23-2016

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

**Disclaimer:**This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's

knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no

responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his own particular

use.