



Safety Data Sheet

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: C12-15 Alkyl Benzoate

Distributor: SOPHIX NATURAL AND AGRO PRODUCTS LTD

Address: 5, Olayinka Owodunni Street, Off Sule Abore, Behind NNPC Filling Station, Ojodu Berger, Lagos

INCI Name: C12-15 Alkyl Benzoate

CAS Number: 68411-27-8

Phone / Fax: +234 7061111838

Formula: Not available

Product Form: Liquid

Product Use: Cosmetic use

Synonyms: Not available

Emergency Telephone Number: +234 7061111838

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	1	Mild
Flammability	1	Mild
Reactivity	0	Minimal
Specific Hazard	n/a	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
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 media: Use CO₂, foam or dry chemicals.

Special protective equipment & precautions for firefighters: Firefighters should wear full protective clothing including self-contained breathing apparatus.

Flash Points: Not available.

Specific hazards arising from the chemical: Fire fight as with any grease fire.

6 ACCIDENTAL RELEASE MEASURES

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

Environmental precautions: None known.

Methods and material for containment and cleaning up: Neutralization not required. Clean up and dispose as with any grease or oily material.

7 HANDLING & STORAGE

Precautions for safe handling: Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.

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.
TLV: Threshold Limit Value over 8 hours of work.
REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
IDLH: Immediately Dangerous to Life or Health
WEEL: Workplace Environmental Exposure Levels
CEIL: Ceiling

Personal Protection:

Eyes: Safety glasses, goggles, or face shield recommended for eye protection.

Inhalation: 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
Odor:	Almost odorless	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	Clear, almost colorless	Flammability:	Not available
Molecular Weight:	Not available	Upper/lower Explosive Limit:	Not available
pH	Not available	Solubility:	<1% in water
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 available
Skin:	Not available
Eyes:	Not available
Respiratory:	Not available
Ingestion:	Not available
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
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
Terrestrial:	Not available
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.

Product Containers: 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

DOT (Dept. of Transportation, USA):	Not regulated
TDG (Transportation of Dangerous Goods, Canada):	Not regulated
IMDG (International Maritime Dangerous Goods):	Not regulated
IATA (International Air Transport Association):	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

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 suitability & completeness of such information for his own particular use.