

State of the Art Ingredients * Fast Friendly Service

1 - Identification

Product name	Alkyl Esters
Product number	
Address	Ingredients To Die For, 155 Blue Dr, Searcy, Ar 72143
Phone	512-535-2711
Emergency Phone	Domestic: 1 800-424-9300 International: 1 703-527-3887

In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300

In case of difficulties or for ships at sea CALL +1 703-527-3887

In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

2 - Hazard(s) Identification

Hazard Pictograms:	Not Applicable
Signal Word:	This substance does not meet the criteria for a dangerous or hazardous substance.
Hazard Classification:	Not Applicable
Hazard Category:	Not Applicable
Hazard Statements:	Not Applicable
Other Hazards	None

3 - Composition/Information on Ingredients

Name	C12-15 Alkyl Benzoate
Hazard Category	Not classified
CAS#	68411-27-8
Weight %	100.00%
Additional Information:	For full text of H-statements and R-phrases: see SECTION 16

4 - First-Aid Measures

Notable Exposure symptoms:	No information available.
If ingested:	Seek medical advice. Caution if victim vomits: Risk of aspiration! Do not leave victim unattended
If inhaled:	Move away from the danger zone. Provide fresh air. Get medical advice/attention if you feel unwell. Do not leave unattended
Eye contact:	If product gets into eye(s), keep eyelid(s) open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist. Do not leave victim unattended
Skin contact:	After contact with skin, wash immediately with plenty of water and soap. Get medical/attention if you feel unwell. Immediately remove all contaminated clothing.

5 - Fire-Fighting Measures

General Info:	Flash Point: 372.20 F (189.00 C).
Extinguishing Method / Equipment:	Carbon dioxide (CO ₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.
Hazardous Decomposition Info:	Pyrolysis products, toxic. Carbon dioxide (CO ₂). Carbon monoxide

6 - Accidental Release Measures

Personal precautions, protective equipment and procedures:	Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.
Environmental Precautions:	Non-hazardous, but avoid direct releases to the environment.
Containment Equipment and Cleanup Pro	Ensure waste is collected and contained. Treat the assimilated material according to the section on waste disposal. Absorbing material, organic and remove mechanically, placing in appropriate containers for disposal. Clean contaminated objects and areas thoroughly observing environmental regulations. Avoid generation of dust

7 - Handling and Storage

Safe Handling Precautions:

It is recommended to organize all working processes in order to exclude the following: inhalation. Skin contact. Eye contact. Do not eat, drink, smoke or sneeze at the workplace.

Recommendations for Storage:

Avoid temperatures above 40C (104F). Optimum storage temperature is 24C (75F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods

Specific End Use(s):

Active ingredient in cosmetic and personal care applications.

8 - Exposure Controls/Personal Protection

Control Parameters:

No additional information available.

General / Engineering Controls:

General mechanical ventilation is acceptable or use proper respiratory protection.

Eye/face protection:

Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area

Hand Protection:

Chemical resistant gloves.

Body Protection:

Chemical protective clothing.

Respiratory Protection:

Work in well ventilated zones or use proper respiratory protection.

Thermal Hazards:

None required under normal conditions of use.

Other

Observe good chemical hygiene practices, washing exposed areas of the skin several times daily.
Launder contaminated clothing before re-use

9 - Physical and Chemical Properties

Physical State:	Liquid
Appearance:	Clear
Color:	Colorless
Odor:	Odorless
Odor Threshold:	Not applicable
Melting/Freezing Point:	Not applicable
Boiling Point:	-16 C
Flash Point:	374 C
Auto-ignition Temperature:	372.20 F (189 C)
Decomposition Temperature:	Not applicable
Evaporation Rate:	Not applicable
Vapor Pressure:	
Explosive Limits:	Not applicable
Vapor Density:	Not applicable
Specific Gravity:	Not applicable
Water Solubility:	Not applicable
Viscosity (cP):	ca. 40 mPa.s at 25 C (dynamic)
Explosion Properties:	Not applicable
Oxidizing Properties:	Not applicable
Partition coefficient:	Not applicable
Other information:	None available

10 - Stability and Reactivity

Reactivity	Not reactive under normal conditions of use.
Chemical Stability:	Stable
Possibility of Hazardous Reactions	None known.
Conditions to Avoid:	Gross bacterial contamination.
Incompatible Materials:	Keep away from sources of ignition - No smoking. Store away from oxidizing agents, reducing agents, alkalis, and acids
Hazardous Decomposition Products	Thermal decomposition can lead to the escape of irritating gases and vapors.

11 - Toxicological Information

Acute Toxicity:	Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.
Irritation	Not an irritant.
Corrosivity:	No information available.
Sensitization:	No information available.
Repeated Dose Toxicity:	No information available.
Carcinogenicity:	This substance does not meet the criteria for classification as CMR category 1 or 2
Mutagenicity:	No information available.
Toxicity for reproduction:	No information available.

12 - Ecological Information

Toxicity:	No ecotoxicity data available.
Aquatic Toxicity:	No information available.
Persistence and Degradability:	Readily biodegradable.
Bioaccumulative Potential:	log Pow: > 6
Mobility in Soil:	No information available.
Results of PBT and vPvB Assessment:	No information available.
Other information:	Do not allow uncontrolled leakage of the product into the environment. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY

13 - Disposal Considerations

Waste disposal:	BODY OF WATER. All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste Characterizations and compliance with applicable laws are the responsibility solely of the waste generator. For unused & uncontaminated product, the preferred options include sending to a licensed, permitted: recycler, reclaimer, incinerator or other thermal destruction device
------------------------	---

14 - Transport Information

	US DOT	EU Land Transport	Sea Transport /Air Transport
UN Number:	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Not applicable	Not applicable	Not applicable
Packing Group:	Not applicable	Not applicable	Not applicable
Environmental Hazards:	Not applicable	Not applicable	Not applicable
Special Precautions for User:	None	None	None
Transport in bulk according to and the IBC Code	Not applicable	Not applicable	Not applicable

15 - Regulatory Information

TSCA Registered:	No
TSCA 5(a) SNUR:	No
SARA Title III Section 313:	Unknown
R&D Exemption:	Unknown
Europe Requirements:	Unknown
European EU Classification:	Unknown
Australia (AICS):	Unknown
Japan (MITI):	Unknown
Canada (DSL):	Unknown
Philippines (PICCS):	Unknown
Korean (KECI):	Unknown
China (IECSC):	Unknown
California Prop 65:	This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm

16 - Other Information

Indication of Changes: Version 1.1 created December 7, 2021

DISCLAIMER

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any patent rights and no patent liability may be assumed.

State of the Art Ingredients * Fast Friendly Service

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods and does not include any consequential loss.