

Cetearyl Ethylhexanoate

MSDS (Material Safety Data Sheet)

November 4, 2012

CTFA NAME: Cetearyl Ethylhexanoate
 CHEMICAL FAMILY: FATTY ESTERS

SECTION 2- COMPOSITION AND INGREDIENT INFORMATION

Ingredient	CAS number	EINECS	Exposure limit
Hexanoic Acid	59130-69-7	261-619-1	Not established
2-Ethyl-,Hexadecyl-Octadecyl Ester	59130-70-0	261-620-7	Not established

SECTION 3 – HAZARDOUS IDENTIFICATION

This material is non-hazardous as defined by the OSHA Hazard Communication Standard.

SECTION 4 – FIRST AID MEASURES

Skin: Wash with soap and water.
 Eyes: Flush with water for at least 15 minutes. If irritation develops, get medical attention.
 Ingested: Get medical attention.

SECTION 5 – FIRE FIGHTING PROCEDURES

Flash Point: Not established
 Flammable-LEL: N/A Flammable-UEL: N/A
 Extinguishing Medium: Dry chemical, foam, carbon dioxide or water spray.
 Special Fire Fighting Procedure: Wear self contained breathing apparatus and other protective clothing.
 Unusual Fire Explosion Hazards: Will float on water – Treat as a grease fire. If water must be used, use fog nozzle to prevent spread of burning liquid.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Clean up with inert absorbent material and place into a separate waste container. Flush the area with warm water. No reportable quantity for this material has been established per 40 CFR parts 302 or 355.

SECTION 7 – HANDLING AND STORAGE

To assure product integrity and quality, store under cool, dry conditions.

SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

Ventilation Requirements: NORMAL VENTILATION ADEQUATE
 Recommended Personal Protective Equipment: -
 Respiratory: Not required
 Eyes: Safety glasses
 Hands: Not required
 Other: Not required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: Not Available
 Vapor Density: Not Available
 Specific Gravity: 0.85
 Solubility: Insoluble in water
 Appearance: Colorless oily liquid
 Vapor Pressure: Not Available
 Evaporation Rate: Not Available
 Melting Point: Approx. 5 Deg. C
 pH: Not Available
 Odor: Sweet

SECTION 10 – STABILITY AND REACTIVITY			
Stability:	Stable		
Conditions to avoid:	None known		
Hazardous decomposition:	Oxides of carbon		
Incompatibility (Materials to avoid):	Strong oxidizing agents		
Hazardous polymerization:	Will not occur		
SECTION 11 – TOXICOLOGICAL INFORMATION			
Acute oral toxicity:	Non-toxic, >16 ml/kg (rat)		
Dermal toxicity:	No data available.		
Dermal irritancy:	Moderate irritant (rabbit). Not a dermal irritant or sensitizer (Repeated Patch Insult Test).		
Ocular irritancy:	Non-irritant (rabbit)		
Carcinogenicity or other:	Not listed as a carcinogen by IARC, NTP or OSHA.		
SECTION 12 – ECOLOGICAL INFORMATION			
No data available.			
SECTION 13 – DISPOSAL CONSIDERATIONS			
Dispose of in accordance with local, state, and federal regulations.			
SECTION 14 – TRANSPORTATION INFORMATION			
This material is not regulated as a hazardous material.			
SECTION 15 – REGULATORY INFORMATION			
INTERNATIONAL CHEMICAL INVENTORY STATUS:			
UNITED STATES TOXIC SUBSTANCES CONTROL ACT (TSCA):	Not Listed		
EUROPEAN INVENTORY OF NEW AND EXISTING CHEMICAL SUBSTANCES (EINECS):	Listed		
AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS):	Not Listed		
CANADIAN DOMESTIC / NON-DOMESTIC SUBSTANCE LISTS:	Not Listed		
SARA 312:	No reportable components		
SARA 313:	No reportable components		
Canadian WHMIS:	No reportable components		
California Proposition 65:	No reportable components		
SECTION 16 – OTHER INFORMATION			
HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS):			
Health: 0	Fire: 0	Reactivity: 0	PPE Code: A
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATINGS:			
Health: 0	Fire: 0	Reactivity: 0	Additional Information: (none)

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.