

## Isocetyl Stearate

### MSDS (Material Safety Data Sheet)

November 7, 2012

#### SECTION 2- COMPOSITION AND INGREDIENT INFORMATION

Ingredient	CAS Number	EINECS	Exposure limit
Isocetyl Stearate	25339-09-7	246-868-6	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 skin with soap and water.  
Eyes: Flush with water for at least 15 minutes. If irritation develops, get medical attention.  
Ingested: Get medical attention. Do not induce vomiting.

#### SECTION 5- FIRE FIGHTING PROCEDURES

Flash Point: >223 deg. F  
Flammable – UEL: NA  
Flammable – LEL: NA  
Extinguishing Medium: Dry chemical, Foam, Water spray, Carbon dioxide  
Special Fire Fighting: 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 AND PERSONAL PROTECTION**

Ventilation Requirements:	Normal Ventilation Adequate.
Recommended Personal Protective Equipment	
Respiratory:	None Required
Eyes:	Safety glasses
Hands:	Impervious gloves
Other:	Not required.

**SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point:	NA
Vapor Pressure:	NA
Vapor Density:	NA
Evaporation Rate:	NA
Specific Gravity:	Approximately 0.85
Melting Point:	NA
Solubility:	Insoluble in water
pH:	NA
Appearance:	Clear, water white liquid
Odor:	Characteristic

**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:	>16 ml/kg Non-toxic with rats
Dermal toxicity:	NA
Dermal irritancy:	Primary Irritation Index (PII): 3.5 Moderate irritant with rabbits. In-Vitro: Mild irritation potential under test conditions.
Ocular irritancy:	Non-irritating with rabbits
Carcinogenicity or other:	NA

**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 State Toxic Substance Control Act (TSCA):	Listed
European Inventory of New and Existing Chemical Substances (EINECS):	Listed
Australian Inventory of Chemical Substances (AICS):	Listed
Canadian Domestic / Non Domestic Substance List (CDL):	DSL
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: 1                      Fire: 0                      Reactivity: 0                      PPE Code: B

National Fire Protection Association (NFPA) Ratings

Health: 1                      Fire: 0                      Reactivity: 0                      Additional Information: None

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