

Product Code: 25026  
Date: 06-May-04

## SAFETY DATA SHEET



### 1 - Identification of the Substance/Preparation and the Company/Undertaking

Trade Name RITAPHYL ICS  
Company Name RITA CORPORATION  
Address P.O. BOX 457, Crystal Lake IL 60039-0457, USA  
Telephone 815-337-2500  
Fax 815-337-2522

### 2 - Composition Information on Ingredients

Product Type Substance  
Chemical Name Isocetyl Stearate  
CAS Number(s) 25339-09-7  
Use of the Substance Cosmetic

### 3 - Hazard Identification

Hazard Identification This product does not contain any hazardous ingredients.

### 4 - First Aid Measures

Skin Contact Remove contaminated clothing. Wash skin with plenty of water. Wash contaminated clothing before reuse. Seek medical assistance if redness, itching, or irritation develops.

Ingestion If swallowed, consult a physician immediately.

Eye Contact Flush eyes with plenty of water for at least 15 minutes. Do not let victim rub eyes. Seek medical assistance if redness, itching, or irritation develops.

Inhalation Remove victim to fresh air.

### 5 - Fire Fighting Measures

Extinguishing Media use water fog, dry chemical, foam, or carbon dioxide. Water may be ineffective, but should be used to keep fire-exposed containers cool, to flush spills away from fire, and to disperse vapors. Class BC, ABC fire extinguisher.

Risks Arising from Combustion May emit noxious fumes.

Protective Equipment Firefighters should wear self-contained breathing apparatus in the positive-pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

### 6 - Accidental release measures

Personal precautions Use gloves and goggles.

Environmental precautions Biodegradable product.

Methods for cleaning Soak up small spills with absorbent, shovel into waste container, flush with water. If large spill, recover liquid for reprocessing or disposal.



**7 - Handling and Storage**

Handling

Avoid uncontrolled releases of this material. Where spills are possible, a comprehensive spill response plan should be developed.

Storage

Store under normal conditions.

**8 - Exposure Controls**

Engineering measures

Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protection equipment

Not needed for normal use.

Control Parameters

Not needed for normal use.

Eye protection

Wear safety glasses meeting the specifications of ANSI Standard Z87.1.

Hand protection

Rubber gloves are recommended.

Hygiene measures

N/A

**9 - Physical and Chemical Properties**

Appearance

N/A

Odour

Characteristic

pH

N/A

Boiling point

>175°C

Melting point

N/A

Flashpoint

>175°C (Closed Cup)

Relative density

N/A

Solubility

Insoluble

**10 - Stability and Reactivity**

Conditions to avoid

Stable under normal conditions.

Materials to avoid

Strong Alkali or Caustic, strong oxidizing agents

Hazardous decomposition products

Stable under normal conditions, may emit noxious fumes of CO.

**11 - Toxicological Information**

Acute toxicity

N/A

Excessive exposure may effect human health as follows:

Skin contact

Not a primary skin irritant. Contact with eyes may cause mild, transient irritation.

Eye contact

Not a primary eye irritant. Repeated or prolonged contact with skin may cause mild, transient irritation.

Inhalation/Ingestion

N/A

**12 - Ecological information**

Use according to criteria of good industrial practice, avoid dispersion in the environment.

Product Code: 25026  
Date: 06-May-04

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### **13 - Disposal Considerations**

If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

### **14 - Transport Information**

Non-hazardous

### **15 - Regulatory Information**

This product is not considered dangerous.

### **16 - Other Information**

The information herein is given in good faith, but no warranty, expressed or implied is made.



Company Name RITA CORPORATION  
Address P.O. BOX 457, Crystal Lake IL 60039-0457, USA  
Telephone 815-337-2500

CHEMTREC EMERGENCY HOTLINE: 800-424-9300

**SECTION I - Name and Hazard Information**

Trade Name RITAPHYL ICS  
INCI Name Isocetyl Stearate  
Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200):  
Hazard Identification This product does not contain any hazardous ingredients.

**SECTION II - Ingredients**

CAS Number(s) 25339-09-7  
EINECS Number(s) 246-868-6  
DSL/NDSL Number(s) 11426  
Ingredients not precisely identified are proprietary and non hazardous. Values are not product specifications.

**SECTION III - Physical Data**

Appearance N/A  
Odour N/A  
pH N/A  
Boiling point >175°C  
Melting point N/A  
Flashpoint >175°C (Closed Cup)  
Specific Gravity N/A  
Solubility in water N/A

**SECTION IV - Fire and Explosion Hazard**

Extinguishing Media use water fog, dry chemical, foam, or carbon dioxide. Water may be ineffective, but should be used to keep fire-exposed containers cool, to flush spills away from fire, and to disperse vapors. Class BC, ABC fire extinguisher.  
Risks Arising from Combustion May emit noxious fumes.  
Protective Equipment Firefighters should wear self-contained breathing apparatus in the positive-pressure mode with a full face piece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**SECTION V - Reactivity Data**

Stability Stable  
Materials to avoid Strong Alkali or Caustic, strong oxidizing agents.  
Hazardous decomposition products Stable under normal conditions, may emit noxious fumes of CO.



**SECTION VI - Health Hazard Assessment**

Acute toxicity	N/A
Skin contact	Not a primary skin irritant. Contact with eyes may cause mild, transient irritation.
Eye contact	Not a primary eye irritant. Repeated or prolonged contact with skin may cause mild, transient irritation.
Inhalation/Ingestion	
<b>FIRST AID PROCEDURES:</b>	
Skin Contact	Remove contaminated clothing. Wash skin with plenty of water. Wash contaminated clothing before reuse. Seek medical assistance if redness, itching, or irritation develops.
Ingestion	If swallowed, consult a physician immediately.
Eye Contact	Flush eyes with plenty of water for at least 15 minutes. Do not let victim rub eyes. Seek medical assistance if redness, itching, or irritation develops.
Inhalation	Remove victim to fresh air.

**SECTION VII - Spill or Leak Procedures**

Personal precautions	Use gloves and goggles.
Environmental precautions	Biodegradable product.
Methods for cleaning	Soak up small spills with absorbent, shovel into waste container, flush with water. If large spill, recover liquid for reprocessing or disposal.

**SECTION VIII - Special Protection Information**

Engineering measures	Give adequate ventilation to the premises where the product is stored and/or handled.
Personal protection equipment	Not needed for normal use.
Control Parameters	Not needed for normal use.
Eye protection	Wear safety glasses meeting the specifications of ANSI Standard Z87.1.
Hand protection	Rubber gloves are recommended.
Hygiene measures	N/A

**SECTION IX - Special Precautions or Other Comments**

Handling	Avoid uncontrolled releases of this material. Where spills are possible, a comprehensive spill response plan should be developed.
Storage	None
Disposal	If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.
Use according to criteria of good industrial practice, avoid dispersion in the environment.	
This product is not considered dangerous.	

The information herein is given in good faith, but no warranty, expressed or implied is made.

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