



24 Madison Road, Fairfield, New Jersey 07004, USA  
 Tel#: 800-771-JEEN (5336), Main Tel#: 973-439-1401, Fax#: 973-439-1402  
 Email: [info@jeen.com](mailto:info@jeen.com) , Website: [www.jeen.com](http://www.jeen.com)

## MATERIAL SAFETY DATA SHEET

### SECTION 1 - MATERIAL AND MANUFACTURER IDENTIFICATION

Manufacturer's Name:	JEEN International Corporation 24 Madison Road Fairfield, NJ 07004 Tel.# 973-439-1401	<b>Chemtrec Emergency Tel. No. 800-424-9300</b> <b>Chemtrec Int'l Tel. No. 703-527-3887 (Collect Calls Accepted)</b> January 3, 2007
Product Name:	Formula:	
<b>JEECHEM OSS</b>	CAS#: 90052-75-8	
Chemical Formula:	Molecular Weight:	
$C_{56}H_{110}O_4$	846.87	
Synonyms:	Octyldodecyl Stearoyl Stearate; Octyldodecyl-12-Stearoyl Stearate	
Hazardous Ingredients:	Not Applicable	
HMS:	1-0-0-A	

### SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

### SECTION 3 – HAZARDS IDENTIFICATION

#### Hazard Overview

Target Organs:	None
Primary Entry Routes:	Not Applicable.
Acute Health Hazards:	None
Chronic Health Hazards:	Unknown

#### Signs and Symptoms of Overexposure

Eye Contact:	Not a hazard under normal use conditions.
Skin Contact:	Not a hazard under normal use conditions.
Ingestion:	Not a hazard under normal use conditions.
Inhalation:	Not a hazard under normal use conditions.

### SECTION 4 – FIRST AID MEASURES

Eye Contact:	Flush with copious amounts of water
Skin Contact:	Wash with soap and water.
Ingestion:	Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation:	No specific treatment is necessary since material is not likely to be hazardous by inhalation. If exposed to excessive levels of dust or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

### SECTION 5 – FIRE FIGHTING MEASURES

Flash Point (F):	505.4
Extinguishing Media:	All standard firefighting media
Unusual Fire/Explosion Hazards:	Unknown
Special Protective Equipment:	Fire fighters should wear full protective clothing, including self-contained breathing equipment

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Use appropriate protective equipment. Contain spill with sand or other inert materials.

### SECTION 7 – HANDLING AND STORAGE

Wash thoroughly with soap and water after handling.  
 Keep containers tightly closed when not in use. Store in cool, dry place, out of direct sunlight.

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#### SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls: Use in a well ventilated area.  
 Respiratory Protection: Local nuisance dust OES applies. Use in a well ventilated area.  
 Hand Protection: Use gloves as a standard industrial handling procedure.  
 Eye Protection: Safety glasses

#### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
 Color: Amber Yellow  
 ph: Unknown  
 Specific Gravity: 0.860-0.880  
 Boiling Point (F): Not determined  
 Melting Point (F): -13.36/-4.36  
 Vapor Pressure: Unknown  
 Solubility: Insoluble in water

#### SECTION 10 - STABILTY AND REACTIVITY

Chemical stability: Stable at normal conditions.  
 Hazardous Polymerization: Will not occur  
 Conditions to Avoid: Not determined.  
 Materials to Avoid: Strong oxidizers  
 Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide

#### SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity Test:  
 Acute Oral LD50 (mg/kg) 20,000  
 Mutagenicity: Non-mutagenic (Ames assay).  
 Negative (mouse miconucleus test).  
 Skin Irritation: Minimally irritating to rabbit skin (as sold).  
 Eye Irritation: Non-irritating to rabbit eye (as sold).

#### SECTION 12 – ECOLOGICAL INFORMATION

Biodegradability: Not determined  
 Aquatic Toxicity: No data is available on the adverse effects of this material on the environment.

#### SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal of Waste Method: Follow all applicable community, national or regional regulations regarding waste management methods.

#### SECTION 14 – TRANSPORT INFORMATION

Land Transportation:  
 DOT (Non-Bulk):  
 DOT Shipping Name: Not Regulated  
 UN/NA Number: None  
 Hazard Class: None  
 DOT (Bulk):  
 DOT Shipping Name: Not Regulated  
 UN/NA Number: None  
 Hazard Class: None



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SECTION 14 – CONTINUED

Air Transportation (IATA):

Proper Shipping Name: Not Regulated  
 UN Number: None  
 Hazard Classification: None

Sea Transportation (IMO):

Proper Shipping Name: Not Regulated  
 UN/ID Number: None  
 Hazard Classification: None

ADR:

TREM Card Classification: None  
 HI No: None  
 Class: Not Classified  
 ADR Item Number: None

SECTION 15 – REGULATORY INFORMATION

Classification:

TSCA Inventory List: This product and/or its components is not listed on TSCA

California Proposition 65 Carcinogens & Reproductive Toxicity (CRT) List:

None of the components of this product is listed on CALPROP.

Canada DSL Inventory List:

This product and/or its components is listed on DSL

Canada NDSL Inventory List:

This product and/or its components is not listed on NDSL

EU EINECS List:

This product and/or its components is listed on EINECS

EU ELINCS List:

This product and/or its components is not listed on ELINCS

Germany VCI Assigned Classification into Water Endangering Classes (WGK) List:

This product and/or its components is not listed on WGK

Japan Inventory of Existing & New Chemical Substances (ENCS):

This product and/or its components is not listed on ENCS

Australia Inventory of Chemical Substances (AICS) List:

This product and/or its components is listed on AICS

SECTION 16- OTHER INFORMATION

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