



24 Madison Road, Fairfield, New Jersey 07004, USA
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MATERIAL SAFETY DATA SHEET
U.S. Department of Labor
Occupational Safety and Health Administration
Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

Form OSHA-20
Rev. November 16, 2011

SECTION I - MATERIAL AND MANUFACTURER IDENTIFICATION

Manufacturer's Name:
JEEN INTERNATIONAL CORPORATION
24 MADISON ROAD
FAIRFIELD, NJ 07004
Telephone # 973-439-1401
Chemtrec Emergency Telephone Number: 800-424-9300
Chemtrec International Telephone Number: 703-527-3887 (Collect Calls Accepted)

Chemical Name and Synonyms: ETHOXYLATED FATTY ALCOHOL	Trade Name and Synonyms: JEECOL CS-20
Chemical Family:	Nonionic Surfactant

SECTION 2 – COMPOSITION / INFORMATION ON COMPONENTS

Chemical Name:
POLYOXYETHYLENE CETYL-STEARYL ETHER

SECTION 3 - HAZARDOUS INGREDIENTS

Hazard Classification:	Irritant
Hazardous Ingredients:	Polyoxyethylene cetyl-stearyl ether (not established)
Carcinogenicity IARC:	Unknown
Carcinogenicity NTP:	Unknown
Carcinogenicity OSHA:	Unknown
Carcinogenicity ACGIH:	Unknown

SECTION 4 – FIRST AID MEASURES

Routes of Exposure and Symptoms:

Ingestion: Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.
Eyes: Overexposure causes excessive watering, redness and stinging.
Skin: Overexposure may cause itching and redness similar to a rash.

First Aid:

- Ingestion: Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit Juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon advice of a physician.
- Eyes: Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Seek medical attention.
- Skin: Wash exposed areas with soap and water. If itching and redness persist, seek medical attention.

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: 460 F	
Flammable Limits:	Not established
Auto ignition temperatures:	Not established
Extinguishing Media:	Use water spray, dry chemical, foam or carbon dioxide
Special Procedures	Use water spray to cool drums exposed to fire
Fire and Explosion Hazards:	Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill:
Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums

SECTION 7 – HANDLING AND STORAGE

Requirements: No special requirements

SECTION 8– EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:

Not required

Ventilation:

No special requirements

Protective Gloves:

Chemical resistant rubber gloves

Eye Protection:

Chemical goggles

Other Equipment:

Eye wash and safety shower in the work area.

Work / Hygienic Practices:

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling

SECTION 9– PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:

Not determined

Vapor Pressure:

Not determined

Vapor Density:

Not determined

Solubility in water:

SOLUBLE

Specific Gravity:

NA

Melting Point, F:

104

Evaporation Rate:

Not determined

% Activity:

97 MAX

Appearance:

WHITE WAXY SOLID

Odor: MILD FATTY ALCOHOL

SECTION 10- STABILITY AND REACTIVITY

Stability:

Product is stable

Incompatibility:

Avoid contact with strong Oxidizing agents

Hazardous Polymerization:

Will not occur

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral LD50:

Not determined

Dermal LD50:

Not determined

Inhalation LC50:

Not determined

Skin:



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Not determined

SECTION 11 – TOXICOLOGICAL INFORMATION CONTINUED

Eye:

Not determined

Chronic Toxicity / Carcinogenicity:

Not determined

Other Toxicological Information:

Not determined

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicological Information:

Not determined

Bioaccumulation:

Not determined

Other Information:

Not determined

SECTION 13– DISPOSAL CONSIDERATIONS

Waste Disposal:

Consult local, state and federal regulations before disposing of this material.

Spill:

If material is released into the environment, the user should determine whether the spill should be reported to the appropriate state and federal authorities

SECTION 14– TRANSPORT INFORMATION

Shipping Description:

NMFC 48580 SUB 3 CLEANING COMPOUND NOI LIQUID

NMFC 48581 SUB 3 CLEANING COMPOUND NOI

OTHER THAN LIQUID

NON-DOT REGULATED MATERIAL

EYE AND SKIN IRRITANT

SECTION 15– REGULATORY INFORMATION

TSCA Registered:

All Components of this product are registered in the TSCA Inventory.

R&D Exemption:

N/A

SARA Title III Section 313:

This product does not contain material regulated under SARA Title III Section 313

SECTION 16– OTHER INFORMATION

HMIS Health:

1

HMIS Flammability:

1

HMIS Reactivity:

0

HMIS Personal Protection:

B

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