MATERIAL SAFETY DATA SHEET

SECTION 1 - MATERIAL AND MANUFACTURER IDENTIFICATION

Manufacturer's Name: JEEN International Corp.
24 Madison Road
Fairfield, NJ 07004
Telephone No.: (973) 439-1401
Product Name: JEETOX T-15
Revision Date: 4/24/14

Chemical Name: TALLOW AMINE POE-15 (PEG 15 TALLOWAMINE)
CAS#: 61791-26-2
Hazard Ratings: Health (3) Fire (1) Reactivity (0)
INCI Name: PEG-15 HYDROGENATED TALLOW AMINE

SECTION 2 – COMPOSITION / INFORMATION ON COMPONENTS

Chemical Name: TALLOW AMINE POE-15 (PEG 15 TALLOWAMINE)

SECTION 3 – HAZARDS IDENTIFICATION

Hazard Classification: IRRITANT
Hazardous Ingredients (ingredient(value)): POLYOXYETHYLENE TALLOW AMINE (NOT ESTABLISHED)
Carcinogenicity IARC: Unknown
Carcinogenicity NTP: Unknown
Carcinogenicity OSHA: Unknown
Carcinogenicity ACGIH: Unknown

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 4 – FIRST AID MEASURES

Flash point, F, COC: 495 F
Flammable limits: Not Established
Auto ignition temperature: Not Established
Extinguishing media: Use water spray, dry chemical, foam or carbon dioxide.
Special Procedures: Use water spray to cool drums exposed to fire
Unusual Fire and Explosion Hazards: Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

SECTION 5 – FIRE FIGHTING 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

Appearance @ 25 Degrees C: Clear Liquid
Water, %: 1.0 Maximum
pH (5%): 9.0 - 10.5
Neutralization Equiv.: 890.0 - 951.0
Amine Value: 59.0 - 63.0
Color (Gardner): 8.0 Maximum

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: Not determined
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 CONSIDERATION

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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