

## 1. Identification

**Product Name** JEECHEM TDTM-MC  
**Product Use** Plasticizer  
**Manufacturer** Jeen International Corporation  
**Street Address** 16 Law Drive  
**City, State** Fairfield, NJ 07004  
**Company Contact #** +1 (973) 439-1401

### EMERGENCY CONTACT INFORMATION CHEMTREC INTL

**Domestic Emergency Phone #** +1 703-527-3887  
**International Emergency Phone #** +1 703-527-3887

## 2. Hazard(s) Identification

**Hazard Classification** None  
**Signal Word** None  
**Hazard Statement** None  
**Precautionary Statement** None

GHS Hazard Pictogram

## 3. Composition / Information on Ingredients

Chemical Name	CAS Number	EC #	Concentration %
Tridecyl Trimellitate	94109-09-8	302-446-4	-
Triisostearyl Citrate	113431-54-2	231-896-3	-

## 4. First-Aid Measures

### Routes of Exposure & Symptoms

**Inhalation** Avoid breathing vapors or mists.  
**Ingestion** No information available  
**Eyes** No information available  
**Skin** No information available

### First Aid Response

**Inhalation** None under normal conditions.  
**Ingestion** Get medical attention.  
**Skin** Wash with soap and water.  
**Eye Contact** Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if symptoms occur.

## 5. Fire-Fighting Measures

**Flash Point**  
**Auto Ignition Temperature**  
**Extinguishing Media** Dry chemical, CO<sub>2</sub>, water spray.  
**Special Precautions** Thermal decomposition can lead to release of irritating and toxic gases and vapors. In case of fire, may produce hazardous decomposition products such as carbon monoxide, carbon dioxide, (dense) black smoke, aldehydes, organic acids.  
**Special Procedures** Use personal protective equipment as required. In the event of fire and/or explosion, do not breathe fumes.

### NFPA Labeling



## 6. Accidental Release Measures

**Spill & Clean-up** Contain and collect spillage with non-combustible absorbent material (sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations. Pick up and transfer to properly labeled containers.

## 7. Handling and Storage

**Min/Max Storage Temperatures** -

**Conditions for Safe Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Handling Precautions** Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice.

**Incompatible or Segregation** Keep away from heat, sparks, flame and other sources of ignition (pilot lights, electric motors and static electricity). Avoid overheating to minimize fume production. Avoid contact with strong oxidizing agents.

## 8. Exposure Controls / Personal Protection

**Occupational Exposure Limit** No information available

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Ventilation** Ensure adequate ventilation, especially in confined areas.

**Protective Gloves** Wear protective gloves.

**Eye Protection** Wear safety glasses with side shields (or goggles).

**Work/Hygienic Practices** Handle in accordance with good industrial hygiene and safety practice,

**Other Equipment** Wear protective clothing.

## 9. Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Specific Gravity</b>	N/A
<b>Color</b>	N/A	<b>Evaporation Rate</b>	N/A
<b>Odor</b>	N/A	<b>Vapor Pressure</b>	N/A
<b>Odor Threshold</b>	N/A	<b>Vapor Density</b>	N/A
<b>pH</b>	N/A	<b>Relative Density</b>	N/A
<b>Melting/Freezing Point</b>	N/A	<b>Solubility in Water</b>	Negligible
<b>Boiling Point</b>	N/A	<b>% Activity</b>	N/A
<b>Flash Point</b>	N/A	<b>Auto Ignition Temperature</b>	N/A
<b>Flammability</b>	N/A	<b>Decomposition Temperature</b>	N/A
<b>Explosive Limits</b>	N/A	<b>Viscosity</b>	N/A
<b>Partition Coefficient</b>	N/A		

## 10. Stability and Reactivity

**Stability** Stable

**Incompatibility** Keep away from heat, sparks, flame and other sources of ignition (pilot lights, electric motors and static electricity). Avoid overheating to minimize fume production. Avoid contact with strong oxidizing agents.

**Hazardous Polymerization** None under normal processing

## 11. Toxicological Information

Oral LD50 (mg/kg bodyweight)	No information available
Dermal LD50 (mg/kg bodyweight)	No information available
Skin	No information available
Eye	No information available
Vapors (mg/l)	Avoid breathing vapors.
Gases (ppmV)	No information available
Dusts & Mists (mg/l)	Avoid breathing mists.
Carcinogenicity	No information available

## 12. Ecological Information

Ecotoxicological Information	No information available
Bioaccumulation	No information available
Biodegradability	No information available
Other Information	-

## 13. Disposal Considerations

Waste Disposal	Follow all Federal, State and Local regulations for non-hazardous waste disposal. Dispose in accordance with all applicable Federal, State and Local environmental regulations. Empty containers should be recycled or disposed of through an approved waste management facility. Disposal methods identified are for the product as sold. For proper disposal of used material, an assessment must be completed to determine the proper and permissible waste management options permissible under applicable rules, regulation and/or laws governing your locations.
Spill	If the material is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state and federal authorities.

## 14. Transportation Information

US DOT	Not regulated
IATA	Not regulated
IMO / IMDG	Not regulated
Harmonization Code	2917.39.2000
Marine Pollutant	-

## 15. Regulatory Information

### U.S Federal Regulation:

TSCA Registered	Yes
TSCA 5(a) SNUR	No
SARA Title III Section 313	This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.
R&D Exemption	Unknown
Other	As formulated, the raw materials used in this product do not intentionally contain any of the "Conflict Minerals". Conflict Minerals consist of Gold, Columbite-Tantalite (Tantalum), Casserite (Tin), and Wolframite (Tungsten) that originate from the

### International Regulations

<b>European EU Classification</b>	As formulated, this product does not contain any ingredients listed as an SVHC above 0.1%
<b>Austrailian (AICS) Listing</b>	Unknown
<b>Japanese (MITI) Listing</b>	Unknown
<b>Canadian (DSL) Listing</b>	Unknown
<b>Philippines (PICCS) Listing</b>	Unknown
<b>Korean Inventory List</b>	Unknown
<b>China Inventory List</b>	Unknown
<b>Other</b>	-

Democratic Republic of Congo or adjoining countries.

## **Europe EU Requirement**

### **Europe Requirements**

As formulated, this compound complies with the EU RoHS Directive (2011/65/EU) (RoHS 2) and does not contain any restricted materials above threshold levels. The RoHS directive restricts the use of Lead, Cadmium, Chrome VI, Mercury, PBBs and all PBDE mater

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## **16. Other Information**

### **Disclaimer**

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with applicable federal, state and local regulations remains the responsibility of the user.