

MSDS
Material Safety Data Sheet

24 HR EMERGENCY # 1-(800) 535-5053

I. IDENTIFICATION

A. PRODUCT

- 1. Product Number: JTEC-105
- 2. Product Name: Citrus-D
- 3. Chemical Family: Emulsion Degreaser
- 4. Formula: Proprietary

B. COMPANY IDENTIFICATION

MANUFACTURED BY:
TEC-Chem LLC
30290 US Hwy 72
Hollywood, AL 35752

II. HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS#</u>	<u>%</u>	<u>TLV</u>
2 BUTOXYETHANOL	111-76-2	<5	25PPM
SODIUM METASILICATE	6034-92-0	<5	N/E

III. HEALTH HAZARD INFORMATION

A. EMERGENCY & FIRST AID

- 1. **EYES:** Immediately flush with clear water for 15 minutes lifting upper and lower lids periodically. If irritation results and persists Seek immediate medical attention.
- 2. **SKIN:** Flush with a solution of water & vinegar
- 3. **INHALATION:** Remove to fresh air. If Breathing does not return to normal seek medical attention.
- 4. **INGESTION:** Administer citrus juice or vinegar. If these are not available, give large amounts of water. INDUCE VOMITING. Do not administer fluids to an unconscious person. GET MEDICAL ATTENTION.

B. EFFECTS OF OVER EXPOSURE

- 1. **EYES:** Irritation.
- 2. **SKIN:** Irritation.
- 3. **INHALATION:** Irritation of respiratory system with possible difficulty in breathing.
- 5. **INGESTION:** May casue gastro distress, diarrhea and vomiting.

IV. FIRE & EXPLOSION HAZARD DATA

- A. FLASH POINT: None
- B. EXTINGUISHING MEDIA: N/A
- C. SPECIAL FIRE PROCEDURES: Use Self-contained breathing apparatus and full protective clothing.
- D. UNUSUAL FIRE & EXPLOSION HAZARDS: None

V. PHYSICAL DATA

Boiling point: 212 F Melting Point: < 30 F
Specific Gravity: 1.008 Solubility / Water: 100%
Vapor Pressure: 17 mm Hg pH – 1 % Solution: 10
Color & Odor: Orange / Citrus fragrance

VI. REACTIVITY DATA

- A. STABILITY: Stable
- B. CONDITIONS TO AVOID: Extreme Heat
- C. INCOMPATABILITY: Acids or oxidizers
- D. HAZARDOUS POLMERIZATION: Will not occur.

VII. SPILL, LEAK & DISPOSAL PROCEDURES

- A. STEPS TO BE TAKEN IN CASE OF SPILL:
 - 1. Contain spill.
 - 2. Dilute with plenty of water.
 - 3. Wash all surfaces with clear water.
- B. WASTE DISPOSAL METHOD: Dispose of according to Federal, State, & local regulations.

VIII. SPECIAL PROTECTION INFORMATION

- A. SPECIFIC PERSONAL PROTECTIVE EQUIPMENT
 - 1. RESPIRATORY: Optional
 - 2. EYES: Safety glasses or face sheild.
 - 3. SKIN: Rubber gloves
 - 4. OTHER: Apron if desired.
- B. VENTILATION REQUIREMENTS: Local & Mechanical (General exhaust are adequate)

IX. SPECIAL PRECAUTIONS

- A. HANDLING & STORAGE: Keep container sealed when not in use. Protect from extreme changes in temperature. Keep product in original container.
- B. OTHER: Triple rinse empty containers thoroughly with water before disposal. Do not reuse empty container. Follow label directions.

X. TRANSPORTATION REQUIREMENTS

DOT PROPER SHIPPING NAME: N/A
DOT ID: N/A
DOT HAZARD CLASS: N/A
DOT PACKAGING GROUP: N/A

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