

## SAFETY DATA SHEET

### SECTION I: IDENTIFICATION

**Product:** CT 6550

**Description:** Asphalt Release Agent

**Company Identification:** Chemtech, Inc.  
1621 N. 1st St.  
Winterset, IA 50273  
Phone: 888-570-5333  
Website: www.chemtechus.com



**Company Emergency Telephone Number:** CHEMTREC 1-800-424-9300

### SECTION II: HAZARD(S) IDENTIFICATION

#### GHS CLASSIFICATION

**Specific Hazard(s):** Eye Irritant - Category 2B Mild

#### GHS LABEL ELEMENTS

**Signal Word:** Warning

**Hazard Pictogram:**



**Hazard Statement:** Causes eye irritation. - H320

#### PRECAUTIONARY STATEMENTS

**Prevention:** Wear protective gloves/protective clothing/eye protection/face protection. - P280

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. - P305+351+338

### SECTION III: COMPOSITION / INFORMATION ON INGREDIENTS

Specific chemical identity and/or exact percentage of mixture has been withheld as a trade secret.

**Hazardous Impurities:** None

### SECTION IV: FIRST AID MEASURES

**Eye Contact:** Hold eyelid open and flush with water for at least 15 minutes. Get competent medical attention immediately, preferably a specialist. Call a physician.

**Skin Contact:** Non irritating: Redness of skin with prolonged contact. Remove contaminated clothing. Wash affected skin areas well with water. If irritation persists, consult a physician.

**Inhalation:** Irritant: Coughing may occur. Move victim to fresh air, rest and keep warm. Apply artificial respiration if breathing has stopped. Give oxygen if breathing is irregular. Call a physician immediately.

**Ingestion:** Harmful if swallowed. Irritating to mouth / throat. If conscious give water or milk to drink. **DO NOT INDUCE VOMITING.** If victim vomits, turn into recovery position. Get immediate medical attention or call poison control.

## SECTION V: FIRE-FIGHTING MEASURES

Extinguishing Media:	Not combustible.
Specific Hazards from the Chemical:	Eye irritant.
Specific Methods:	Keep away from heat, flame and sparks. Keep container closed. Cool exposed container with water.

## SECTION VI: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Floors will be very slippery - avoid falls. Evacuate personnel from area.
Environmental Precautions:	Prevent contamination of ground water and drains. Inform authorities if this occurs.
Disposal Procedures:	Cover area with sand or absorbent material to absorb spilled material and sweep up. Contaminated sand and water should be disposed of according to section 13.

## SECTION VII: HANDLING AND STORAGE

Safe Handling:	Ensure good ventilation.
Storage Conditions:	<b>Keep out of Reach of Children.</b> This material is for the use by trained personnel only. Store in tightly closed, clearly labeled containers in cool well ventilated area.
Incompatible Materials:	Oxidizing materials and strong acids.
Packaging Material:	May store in plastic vessels or mild steel.

## SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures:	Ensure good ventilation.
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### PERSONAL PROTECTION

Respiratory:	Not generally required.
Gloves:	Not generally required.
Eyes:	Safety glasses with splash shield or face shield.
Other Measures:	Not generally required.

## SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Appearance / Color	Liquid / Dark Brown to Black
Odor	Sweet Characteristic
pH	11.8 - 12.5
Melting Point / Freezing Point	< 20 <sup>o</sup> F
Boiling Point / Boiling Range	> 100 <sup>o</sup> C
Flash Point	None - not combustible
Evaporation Rate	No information available
Flammability (Solid, gas)	No information available
Upper Flammability Limit	No information available
Lower Flammability Limit	No information available
Vapor Pressure	< 17 mm Hg 20 <sup>o</sup> C
Vapor Density	No information available
Specific Gravity	1.06 - 1.08 @ 20 <sup>o</sup> C
Solubility(ies)	Complete
Partition Coefficient	No information available
Autoignition Temperature	No information available
Decomposition Temperature	No information available
Viscosity	100 @ 40 <sup>o</sup> C cst

## SECTION X: STABILITY AND REACTIVITY

<b>Stability:</b>	Stable
<b>Conditions to Avoid:</b>	Not applicable.
<b>Materials to Avoid:</b>	Strong acids and oxidizers.
<b>Hazardous Decomposition:</b>	None

## SECTION XI: TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

<b>Eye Contact:</b>	Mildly irritating. May cause eye irritation.
<b>Skin Contact:</b>	Negligible 0.25, OECD 404, 2002 Acute Dermal Irritation / Corrosion Test Protocol.
<b>Inhalation:</b>	May cause upper airway irritation.
<b>Ingestion:</b>	If swallowed, may cause burns to mouth, throat and/or stomach, may be aspirated resulting in inflammation in lungs.
<b>Chronic Toxicity:</b>	No data available.
<b>Carcinogenicity:</b>	No evidence of carcinogenic properties. Ingredients not listed by OSHA, NTP or IARC.

## SECTION XII: ECOLOGICAL INFORMATION

<b>Persistence and Degradability:</b>	Data not available.
<b>Bioaccumulative Potential:</b>	Readily biodegradable.
<b>Mobility in Soil:</b>	Data not available.
<b>Ecotoxicity:</b>	Data not available.

## SECTION XIII: DISPOSAL CONSIDERATIONS

Disposal must be in accordance with local, regional or national regulations. Uncontaminated product may be disposed of in an approved landfill if absorbed on an inert media.

## SECTION XIV: TRANSPORT INFORMATION

<b>Shipping Name:</b>	Compounds, Cleaning Liquid
<b>Hazard Class:</b>	Not applicable.
<b>Identification Number:</b>	Not applicable.
<b>Packing Group:</b>	Not applicable.
<b>Label:</b>	None
<b>Placard:</b>	None
<b>Bulk Placard:</b>	None
<b>Shipping Description:</b>	Compounds, Cleaning Liquid
<b>Marine Pollutant:</b>	No

