

# MATERIAL SAFETY DATA SHEET



Date Issued: 12/27/2007  
MSDS No: GTSA  
Revision No: New MSDS

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** Gas Tank Sealer Part A  
**PRODUCT CODE:** Gas Tank Sealer Part A

### MANUFACTURER

CASWELL INC.  
7696 ROUTE 31  
LYONS NY 14489  
USA

**Emergency Contact:** 8004249300 **Product Stewardship:** 3159461213

**Transportation:** 8004249300

**Service Number:** 3159461213

**Emergency Contact:** CHEMTREC **Emergency Phone:** +1 703 527 3887 **Service Number:** +1 315 946 1213 **Transportation Number:** +1 703 527 3887

### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC: 1 800 424 9300**

**CHEMTREC INTERNATIONAL: 703 527 3887**

**AUSTRALIAN EMERGENCY 000**

IMPORTED AND DISTRIBUTED BY  
CASWELL AUSTRALIA P/L  
25 BIRCH COURT, WYNDHAM VALE, VICTORIA 3024  
PH 03 97417103 AH 0427 70 80 90  
EMERGENCY NUMBER 000

## 2. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Irritating to skin and eyes

### POTENTIAL HEALTH EFFECTS

**EYES:** Can cause severe eye irritation.

**SKIN:** Causes skin irritation.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Causes eye irritation.

**SKIN:** Contact causes skin irritation.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	Classification
EPOXY PHENOL NOVOLAK RESIN	< 100	28064-14-4	Xi,N

## 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** DO NOT INDUCE VOMITING! Give large quantities of water or milk if available. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

## 5. FIRE FIGHTING MEASURES

**FLASHPOINT AND METHOD:** > 200°C

**EXTINGUISHING MEDIA:** Water spray, dry chemical, CO<sub>2</sub> or alcohol foam. Do not use direct water stream.

**HAZARDOUS COMBUSTION PRODUCTS:** Burning produces noxious and toxic fumes. Carbon oxides.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb liquid and place in sealed container for disposal. Vapors can travel to an ignition source.

**LARGE SPILL:** Can be hazardous to aquatic life is released to open water.

## 7. HANDLING AND STORAGE

**HANDLING:** Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

**STORAGE:** Can be hazardous to aquatic life is released to open water.

**STORAGE TEMPERATURE:** 2°C Minimum to 40°C Maximum

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear safety glasses with side shields (or goggles) and a face shield.

**SKIN:** Wear rubber gloves.

**RESPIRATORY:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

**PROTECTIVE CLOTHING:** Wear suitable protective clothing at all times.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Slight

**COLOR:** Amber

**VAPOR PRESSURE:** < 0.02 Pa at 20°C

**FLASHPOINT AND METHOD:** > 200°C

**THERMAL DECOMPOSITION:** > 200°C

**SOLUBILITY IN WATER:** Practically insoluble

**VISCOSITY #1:** 7000 to 11000 mPa. s. at 25°C

## 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Static electricity discharges

**INCOMPATIBLE MATERIALS:** Strong acids, bases, oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub> (rat)
EPOXY PHENOL NOVOLAK RESIN	> 2000 mg/kg

**ORAL LD<sub>50</sub>:** > 2000 mg/kg (rat)

### CARCINOGENICITY

Chemical Name	NTP Status	IARC Status	OSHA Status
EPOXY PHENOL NOVOLAK RESIN	No	No	No

**Notes:** None

**IRRITATION:** Skin and eye irritant.

**SENSITIZATION:** Causes sensitization.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Can be hazardous to aquatic life if released to open water.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Consult appropriate federal, local regulations for disposal. Empty containers are subject to same regulations.

**EUROPEAN WASTE CATALOGUE:** 305055

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Environmentally Hazardous Substance, Liquid, NOS

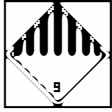
**TECHNICAL NAME:** Epoxyphenol Novolak Resin

**PRIMARY HAZARD CLASS/DIVISION:** 9

**UN/NA NUMBER:** UN3082

**PACKING GROUP:** III

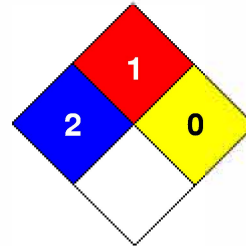
**U.S. SURFACE FREIGHT CLASS:** 55

**15. REGULATORY INFORMATION****UNITED STATES****DOT LABEL SYMBOL AND HAZARD CLASSIFICATION**

Class 9

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
EPOXY PHENOL NOVOLAK RESIN	28064-14-4

**TSCA STATUS:** All ingredients in this mixture are in compliance with TSCA.**16. OTHER INFORMATION****APPROVED BY:** L CASWELL    **TITLE:** PRESIDENT**PREPARED BY:** L CASWELL**REVISION SUMMARY:** New MSDS**NFPA CODES****MANUFACTURER DISCLAIMER:**

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