

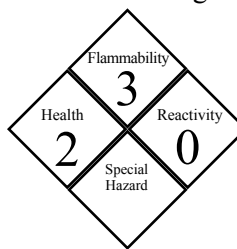
## QC CURE AND SEAL SB



### Material Safety Data Sheet

QC Construction Products  
11901 Gavin Rd  
Laredo, TX 78045

### NFPA Rating



### HMIS Rating

HEALTH	2
FLAMMABILITY	3
PHYSICAL HAZARD	0
PERSONAL PROTECTION	G

### EMERGENCY PHONE:

CHEMTREC: 800.424.9300 (nights/weekends)

**Notice:** The following information is accurate to the best of our knowledge and is offered in good faith. No warranty, either expressed or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in specific context of the intended use and determine whether they are appropriate.

#### I. IDENTIFICATION:

Product Name: QC Cure and Seal SB  
Synonymous: N/A  
Chemical Family: N/A  
Chemical Formula: Proprietary  
D.O.T. Hazard Class: Acetone, 3, UN1090, II  
Appearance & Odor: Clear, Viscous Liquid, Typical Aromatic Hydrocarbon Odor

#### II. HAZARDOUS COMPONENTS & EXPOSURE LIMITS:

<i>Composition</i>	<i>%</i>	<i>OSHA TWA</i>	<i>ACGIH TLV</i>	<i>CAS NO.</i>
Copolymer of Styrene and 2-Ethylhexylacrylate	25	Not established	Not established	25153-46-2
Dioctyl Phthalate	Negligible	5mg/M3	5mg/M3	117-81-7
Aromatic 100	<15	Not established	50 ppm	64742-95-6
Acetone	<40	Not established	1000 ppm (TWA)	67-64-1

\* Denotes reportable chemicals pursuant to SARA Title III, Section 313 and of 40 CFR 372.

#### III. TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Specific Gravity (H<sub>2</sub>O=1): 0.834  
Boiling Point: 323 ° F to 347 ° F (161.7 ° C to 175 ° C)  
Melting Point: N/A  
Vapor Pressure: Unknown  
Vapor Density: Heavier than air  
Evaporation Rate: Slower than Ether  
Solubility In Water: Immiscible

#### IV. FIRE EXPLOSION & REACTIVITY DATA:

Flash Point: -4 °F (-20 °C)  
Flammable Limits: LEL= 1% UEL= N/A  
Firefighting Media: Foam, water fog, carbon dioxide or dry chemical.

Special Firefighting Procedure:	Wear self-contained breathing apparatus, evacuate premises and fight fire at a distance.		
Unusual Fire Hazards:	Containers exposed to intense heat could rupture, possible considerable distance for flashback		
Reactivity:	Stable		
Incompatibilities:	Heat, open flame, acids, strong oxidizers and alkalies.		
Decomposition or Byproducts:	Fire Conditions: Carbon monoxide, if burned with insufficient air.		
Hazardous Polymerization:	Will not occur.		
Conditions to Avoid:	Open flame		
NFPA Ratings:	Health = 2	Fire = 3	Reactivity = 0 (0 = Least Hazardous, 4 = Most Hazardous)
			Other = N/A

## V. HEALTH HAZARD DATA

Routes of Entry:	Inhalation:	Yes		
	Skin Contact:	Slight		
	Ingestion:	Possible		
Health Hazards:	Overexposure to vapor can cause narcosis, dizziness. Excessive skin contact can cause drying and irritation.			
Carcinogenicity:	NTP? No	IARC? No	OSHA? No	
Signs and Symptoms of Exposure:	Headaches, drowsiness respiratory and skin irritation, nausea and numbness.			
Aggravated Medical Conditions:	Kidney, liver or lung diseases.			

### ***Emergency and First Aid Procedures***

Inhalation:	Remove to fresh air; call a physician.
Skin Contact:	Wash thoroughly with soap and water.
Eye Contact:	Flush with cool running water for 15 minutes, occasionally lifting upper and lower lids. Consult a physician.
Ingestion:	Do not induce vomiting. Seek medical attention immediately.

## VI. SPILL PROCEDURES & WASTE DISPOSAL

Spill:	Contain spill and absorb using paper, vermiculite or other floor absorbent. Eliminate all ignition sources. Wear protective clothing. Keep from entering storm drains and notify proper authorities if runoff should occur.
Waste Disposal:	According to Federal, State and Local regulations.
Precautions for Safe Handling And Storage:	Store in a cool, dry area.

Other Precautions:        Avoid open flames or sparks.  
                                 This is a commercial product, not intended for home use. Keep out of reach of

## **VII.     PROTECTIVE CONTROL MEASURES**

Respirator:                NIOSH-approved respirator for organic vapors (when TLV exceeded)

Ventilation:              Yes  
    Local Exhaust:        Yes  
    Mechanical:          In enclosed areas  
    Special:                N/A

Protective Gloves:        Yes

Eye Protection:          Yes

Other Protective  
Clothing Required:        Normal for paint and solvent seal application.

### ***Work/Hygiene Practices***

Wash hands after use and before eating, drinking or smoking. Wash clothing before re-use.