



## Accelerator 1745 (for Super Glues)

I. MANUFACTURER: SUR-LOK CORPORATION  
WALWORTH, WISCONSIN, USA 53147  
EMERGENCY TELEPHONE: 1-888-784-7711

DATE PREPARED: October 24, 2017

### II. HAZARDOUS COMPONENTS:

Acetone CAS# 67-64-1 OSHA PEL: 750 ppm ACGIH TLV: 750 ppm

Toluidine CAS# 99-97-8

Quinone CAS# 106-51-4

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY OF CHEMICAL SUBSTANCES MAINTAINED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

### III. PHYSICAL / CHEMICAL CHARACTERISTICS:

Boiling Point: 133° F

Specific Gravity: 0.79

Vapor Pressure (mm Hg) 185

Melting Point: N/A

Vapor Density (Air= 1): 2.0

Evaporation Rate: N/A

Solubility in Water: Soluble

Appearance /Odor: Clear Liquid, Mild Odor

### IV. FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method Used): S.C.C. 0° F Flammable Limits: N/A

Extinguishing Media: CO<sub>2</sub>, Foam, Dry Chemicals

Special Fire Fighting Procedures: Fire can produce dense smoke containing hazardous products of combustion (see Section V), which may be a hazard to health. Self-contained breathing apparatus and procedures for fighting chemical fires should be employed. Water may be used to keep fire exposed containers cool until fire is out. Never use welding or cutting torch on container, because product can ignite.

### V. REACTIVITY DATA:

Stable when the instructions for Safe Handling and Use listed in Section VII are observed. Keep away from strong oxidizing agents and acids. . Hazardous decomposition may produce carbon monoxide and/or carbon dioxide.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.

## Accelerator 1745 (Continued)

### VI. HEALTH HAZARD DATA:

Possible routes of entry include skin, inhalation, and ingestion.

This product is not included on any list for carcinogenicity.

Symptoms of prolonged skin contact include reddened or dry skin, and possibly dermatitis in sensitive individuals or those with a history of skin disorders. Eye contact may cause pain or slight temporary irritation with slight temporary corneal injury. Vapors may cause eye irritation. Excessive breathing of vapors may cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, and possibly unconsciousness. .

Emergency first aid procedures for skin contact include removal of any contaminated clothing and washing the skin thoroughly with soap and water. For eye contact, flush with water or normal saline for 15 minutes. If irritation persists, consult a physician. In the event of ingestion, keep calm, drink two glasses of water, do not induce vomiting. Consult a physician. In the event of excessive inhalation, remove to fresh air, if breathing is difficult, administer Oxygen, if stopped, give artificial respiration and consult a physician.

### VII. PRECAUTIONS FOR SAFE HANDLING AND USE:

Health hazard rating is 2, hazardous. Fire hazard is 4, Flash point below 73° F. Reactivity rating is 0, stable.

Provide adequate ventilation in area of usage, do not use in poorly ventilated or confined spaces. When possible this should be achieved by the use of local exhaust ventilation and good general ventilation. Avoid unnecessary skin and eye contact and always wash hands after use. Gloves should be used by persons with known skin sensitivities. Keep containers tightly closed when not in use.

Store in original container in cool (50°F -80°F) dark area for prolonged shelf life. Do not store or use near food.

In the event of small spills, material may be wiped up and area cleaned with soap and water. For larger spills, soak up spill with earth, sand, or absorbent product. Quickly ventilate area especially low places where heavy vapors can collect and remove any open flames to prevent decomposition products from forming. Dispose in accordance with State, Federal, and Local anti-pollution and waste disposal regulations. Large quantities of this product should not be allowed to enter drains or water lines or be deposited where it can affect ground or surface waters.

### VIII. CONTROL MEASURES:

Transport: Flammable liquid.

Other: Respiratory protection is not normally necessary unless product is used in enclosed area of poor ventilation or individual has a history of chronic respiratory disease. Local exhaust is recommended. Protective gloves are recommended for individuals with known skin sensitivities. Always wash hands thoroughly after use.