

L-TEC WELDING AND CUTTING SYSTEMS -- ANTI-SPLATTER COMPOUND -- 3431-00-893-3141

===== Product Identification =====

Product ID:ANTI-SPLATTER COMPOUND

MSDS Date:08/01/1989

FSC:3431

NIIN:00-893-3141

MSDS Number: BMBWH

=== Responsible Party ===

Company Name:L-TEC WELDING AND CUTTING SYSTEMS

Address:EBENEZER RD

Box:F-6000

City:FLORENCE

State:SC

ZIP:29501-9510

Country:US

Info Phone Num:803-664-4237

Emergency Phone Num:803-664-4237

CAGE:30367

=== Contractor Identific

ation ===

Company Name:L-TEC WELDING AND CUTTING SYSTEMS

Address:EBENEZER RD

Box:F-6000

City:FLORENCE

State:SC

ZIP:29501-9510

Country:US

Phone:803-664-4237/803-669-4411

CAGE:30367

===== Composition/Information on Ingredients =====

Ingred Name:POLYDIMETHYL SILOXANE

CAS:9016-00-6

RTECS #:TQ2690000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Repo

Effects of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: DROWSINESS, DIZZINESS, AND
HEADACHES. EYES: TEARING, BURNING SENSATION. SKIN: MILD IRRITATION.
INGESTION: MILD NAUSEA.
Medical Conditions Aggravated by Exposure:PRE-EXISTING SKIN AND RESPIRATORY
CONDITIONS MAY BE AGGRAVATED BY OVEREXPOSURE.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH WITH PL
enty of
WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP AND WATER. INGESTION:
DRINK SEVERAL GLASSES OF WATER. INDUCE VOMITING. SEE DOCTOR
IMMEDIATELY. IF ANY SYMPTOMS PERSIST, SEE DOCTOR.

===== Fire Fighting Measures =====

Flash Point Method:COC
Flash Point:300F,149C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. ISOLATE AREA.
ABSORB IN INERT MATERIAL. SCOOP UP AND PLACE IN CONTAINER FOR
DISPOSAL.
Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC
VAPORS IF REGULATORY LIMITS EXCEEDED.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:RUBBER, RUBBER BLEND
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES
Other Protective Equipment:APPROPRIATE CLOTHING TO PREVENT REPEATED OR
PROLONGED CONTACT.
Work Hygienic Practices:PRACTICE GOOD PERSONAL HYGIENE. DO NOT EAT,
DRINK, OR SMOKE UNTIL HANDS HAVE BEEN WASHED WITH SOAP AND W

ATER.
Supplemental Safety and Health
NONE

===== Physical/Chemical Properties =====

HCC:N1
Boiling Pt:B.P. Text:392F,200C
Vapor Pres:1
Spec Gravity:0.93
Viscosity:50 CS
Evaporation Rate & Reference:1 (N-BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID, NO ODOR
Percent Volatiles by Volume:UNKNON

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACT
URER. STRONG MINERAL ACIDS AND STRONG
ALKALIS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER. HEAT, OPEN
FLAME, OTHER SOURCES OF IGNITION.
Hazardous Decomposition Products:OXIDES OF CARBON AND OXIDES OF
SILICONE.

===== Disposal Considerations =====

Waste Disposal Methods:CONTACT LOCAL ENVIRONMENTAL MANAGER. DISPOSE OF
IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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