

HIGHSIDE CHEMICALS INC -- LEAK LOCK (R) -- 8030-00-999-6313

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

Product ID:LEAK LOCK (R)

MSDS Date:04/01/1998

FSC:8030

NIIN:00-999-6313

Status Code:A

MSDS Number: CLRVB

=== Responsible Party ===

Company Name:HIGHSIDE CHEMICALS INC

Address:REICHHOLD RD

Box:3748

City:GULFPORT

State:MS

ZIP:39505

Country:US

Info Phone Num:601-896-9220

Emergency Phone Num:(800)424-9300

P

reparer's Name:HENRY SIMMONS

Chemtec Ind/Phone:(800)424-9300

CAGE:08589

=== Contractor Identification ===

Company Name:HIGHSIDE CHEMICALS INC

Address:REICHHOLD RD

Box:3748

City:GULFPORT

State:MS

ZIP:39505

Country:US

Phone:601-896-9220

CAGE:08589

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

Ingred Name:ETHANOL

CAS:64-17-5

RTECS #:KQ6300000

OSHA PEL:1900 MG/M3;1000 PPM

ACGIH TLV:1880 MG/M3;1000 PPM

Ingred Name:ISOPROPANOL

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:980 MG/M3

;400 PPM  
ACGIH TLV:983 MG/M3;400 PPM  
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:TALC  
CAS:14807-96-6  
RTECS #:WW2710000  
OSHA PEL:SEE TABLE Z-3  
ACGIH TLV:2 MG/M3

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

Reports of Carcinogenicity:NTP:YES IARC:YES  
Health Hazards Acute and Chronic:CHRONIC: OVEREXPOSURE TO ETHANOL HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LABORATORY ANIMALS. LIVER ABNORMALITIES. KIDNEY DAMAGE.

Explanation of Carcinogenicity:TA  
LC CONTAINS CRYSTALLINE SILICA. AT LEVELS THAN .01% BUT LESS THAN 1.0%. IARC HAS DETERMINED SILICA TO BE A CLASS 2A CARCINOGEN. NTP HAS CLASSIFIED CRYSTALLINE SILICA SEASONABLY ANTICIPATED TO BE A C ARCINOGEN. HOWEVER IN THIS PRODUCT THE SILICA IS NOT BREATHABLE. THIS PRODUCT CONTAINS ETHANOL.

Effects of Overexposure:OVEREXPOSURE TO ETHANOL HAS BEEN SUGGESTED AS A CAUSE OF THE FOLLOWING EFFECTS IN HUMANS: LIVER ABNORMALITIES, EYE DAMAGE.

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

First Aid:SKIN CONTACT: THOROUGHLY WASH THE EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRER CONTAMINATED CLOTHING BEFORE RE-USE. EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS. OCCASIONALLY, GET MEDICAL ATTENTION. INGESTION: IMMEDIATELY DRINK TWO GLASSES OF WATER AND INDUCE VOMITING. EITHER BY GIVING IPECAC SYRUP OR BY PLACING FINGER AT BACK OF THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION IMMEDIATELY. INHALATION IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

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

Flash Point Method:PMCC  
Flash Point:=-15.6C, 60.F  
Extinguishing Media:USE ALCOHOL, FOAM, CARBON DIOXIDE OR DRY CHEMICAL EXTINGUISHING MEDIA.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE PRESSURE DEMAND MODE W

HEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:AVOID ALL SOURCES OF IGNITION ? HEAT,  
SPARKS, OPEN FLAME.

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

Spill Release Procedures:SPILL SHOULD BE CONTAINED AND PLACED IN  
SUITABLE CONTAINER FOR DISPOSAL

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

Respiratory Protection:IF WORKPLACE EXPOSURE LIMITS(S) OF PRODUCT OR  
ANY COMPONENT IS EXCEEDED. A NIOSH/MSHA APPROVED AIR SUPPLIES  
RESPIRAT  
OR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL  
ENGINEERING OR ADMINISTRATI VE CONTROLS SHOULD BE IMPLEMENTED TO  
REDUCE EXPOSURE.

Ventilation:PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN  
EXPOSURES BELOW TLV(S).

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection:CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA  
REGULATIONS ARE ADVISED.

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED REPEATED OR  
PROLONGED SKIN CONTACT. WEAR IMPE

RVIOUS CLOTHING OR BOOTS.

Supplemental Safety and Health

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

Vapor Density:1.6

Volatile Org Content %:28

Spec Gravity:1.3

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE FLOWABLE PASTE. SLIGHT ALCOHOL ODOR

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

Stability Indicator/Materials to Avoid:NO

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:UNDER FIRE CONDITIONS: FUMES, SM

OKE,  
CARBON MONOXIDE, AND OTHER DECOMPOSITION PRODUCTS, IN THE CASE OF  
INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:SMALL SPILL OR LARGE SPILL: DISPOSE OF IN  
ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

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