

KRYLON INDUSTRIAL, SHERWIN-WILLIAMS CO. -- LUBE/KRI,1322 -- 9150-01-008-0954

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

Product ID:LUBE/KRI,1322

MSDS Date:07/20/1994

FSC:9150

NIIN:01-008-0954

MSDS Number: BXTHX

=== Responsible Party ===

Company Name:KRYLON INDUSTRIAL, SHERWIN-WILLIAMS CO.

Address:31500 SOLON RD (OLD COCHRAN RD)

City:SOLON

State:OH

ZIP:44139

Country:US

Info Phone Num:800-247-3266

Emergency Phone Num:216-292-7400

CAGE:DO934

=== Contractor Identification

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Company Name:KRYLON INDUSTRIAL

Address:6830 COCHRAN ROAD

City:SOLON

State:OH

ZIP:44139

Country:US

Phone:800-247-3266

CAGE:DO934

Company Name:KRYLON PRODUCTS

Address:31500 SOLON ROAD

Box:City:SOLON

State:OH

ZIP:44139

Country:US

Phone:800-832-2541/216-566-2917

CAGE:87187

Company Name:SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.

Address:26300 FARGO AVENUE

Box:City:BEDFORD HEIGHTS

State:OH

ZIP:44146

Country:US

Phone:216-292-7400 OR 216-595-8634

CAGE:09800

===== Composition/Information on

Ingredients =====

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000  
Fraction by Wt: 15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIAN; 9495

Ingred Name:ISOBUTANE  
CAS:75-28-5  
RTECS #:TZ4300000  
Fraction by Wt: 15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VM & P NAPHTHA/ALIPHATIC PETROLEUM DISTILLATES  
CAS:64742-89-8  
Fraction by Wt: 18%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:PETROLEUM HYDR  
OCARBON/MINERAL SPIRIT  
CAS:64742-47-8  
RTECS #:OA5504000  
Fraction by Wt: 36%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:VOLITILE ORGANIC CONTENT AS LISTED ON MSDS: 84%.  
RTECS #:9999999VC  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
R

ports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, CNS, SKIN,  
RESPIRATORY TRACT. ACUTE- MAY CAUSE EYES, SKIN AND RESPIRATORY  
TRACT IRRITATION. MAY CAUSE NERVOUS SYSTEM DEPRESSION,  
UNCONSCIOUSNESS, DEATH. ORAL:MAY BE HARMFUL IF INGESTED.  
ASPIRATION HAZARD. CHRONIC- MAY CAUSE DERMATITIS, CENTRAL NERVOUS  
SYSTEM AND BRAIN DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, DISCOMFORT, TEARING, BLUR  
RED

VISION, COUGHING, SHORTNESS OF BREATH, DROWSINESS, CONFUSION, COMA,  
DEFATTING, DEATH

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15  
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO  
NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING

BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:PMCC

Flash Point:NONE FOR AEROSOL

Lower Limits:0.7

Upper Limits:12.0

Extinguishing Media:CARBON DIOXIDE, FOAM/DRY CHEMICAL. WATER/FOAM MAY  
CAUSE FROTHING & CAN BE DANGEROUS IF SPRAYED INTO HOT, BURNING  
LIQUID.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS  
WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:INTENSIVE HEAT CREATED BY FIRE OR SUN  
LIGHT WILL CAUSE AEROSOLS TO BURST. DO NOT INCINERATE OR STORE  
ABOVE 120F.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. VENTILATE AREA.  
AVOID INHALING VAPORS. PICK UP SPILLS WITH INERT ABSORBENT MATERIAL  
SUCH AS SAND, CLAY, EARTH. PLACE IN A CLOSED CONTAINER.

Neutralizing Agent:NOT RELEVANT

#### ===== Handling and S

torage =====

Handling and Storage Precautions:STORE IN COOL PLACE AWAY FROM DIRECT  
SUNLIGHT. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:CAUTION! FLAMMABLE. CONTAINER UNDER PRESSURE. DO NOT  
STORE WHERE TEMPERATURES MAY EXCEED 120F (48.8C). WASH THOROUGHLY  
AFTER EACH USE. DO NOT SPRAY NEAR FIRE. AVOID CONTACT WITH EYES AND  
SKIN. DO NOT BREATHE VAPORS OR MISTS.

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

Respiratory Protection:IF T

LV IS EXCEEDED OR FOR SYMPTOMS OF OVER

EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR  
AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED  
POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST PREFERRED. MECHANICAL VENTILATION ACCEPTABLE  
AT POINT OF MIST OR SPRAY RELEASE.

Protective Gloves:NITRILE IF CONTACT POSSIBLE

Eye Protection:CHEMICAL GOGGLES/FACE SHIELDS

Other Protective Equipment:PROTECTIVE CLOTHINGS, EYE-WASH FACILITIES,

SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING, DRINKING OR  
SMOKING. DO NOT EAT, DRINK OR SMOKE WHILE USING PRODUCT.

Supplemental Safety and Health

WARNING! CONTAINS PROPANE AND 2-METHYLPROPANE (FLAMMABLE GASES).

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

HCC:V3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:1

Evaporation Rate & Reference:>1 (ETHER=1); GAS

Appearance and Odor:AEROSOL

Percent Volatiles by Volume:>60

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:TEMPERATURES ABOVE 120F.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, METAL  
OXIDES

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

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

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