

UNELKO CORP -- RAIN-X THE INVISIBLE WINDSHIELD WIPER,REPCON -- 6850-00-139-5297

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Product Identification  
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Product ID:RAIN-X THE INVISIBLE WINDSHIELD WIPER,REPCON

MSDS Date:01/01/1996

FSC:6850

NIIN:00-139-5297

MSDS Number: CBRVV

=== Responsible Party ===

Company Name:UNELKO CORP

Address:7428 E KAREN DR

City:SCOTTSDALE

State:AZ

ZIP:85260-6923

Country:US

Info Phone Num:602-991-7272

Emergenc

y Phone Num:602-991-7272

CAGE:50159

=== Contractor Identification ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Phone:316-838-4663

CAGE:0A9L8

Company Name:UNELKO CORP

Address:7428 E KAREN DR

Box:City:SCOTTSDALE

State:AZ

ZIP:85260-6923

Country:US

Phone:602-991-7272

CAGE:50159

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Composition/Information on Ingredients  
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 86%

Oth

er REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

Ingred Name:ETHYL SULFURIC ACID/ETHYL SULFATE

CAS:540-82-9

RTECS #:WT1101700

Fraction by Wt: 1%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 4%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:POLY (DIMETHYLSILOXANE); TOTAL PERCENTAGE OF INGREDIENTS 4,  
5 AND 6 IS 9.

CAS:63148-62-9

RTECS #:JJ648450

0

Fraction by Wt: SEE ING

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYDIMETHYLSILOXANE

CAS:70131-67-8

Fraction by Wt: SEE # 4%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILOXANES

CAS:68440-59-5

Fraction by Wt: SEE # 4%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health H

azards Acute and Chronic:TARGET ORGANS:EYES, SKIN, CNS,  
RESPIRATORY & GI TRACTS. ACUTE- INHALE:EXCESSIVE INHALATION CAN  
CAUSE NASAL IRRITATION, CNS EFFECTS, NARCOTIC REACTION. EYE:WILL  
CAUSE IRRITATION. SKIN:PROLONGED/REPEATED CONTACT MAY CAUSE  
DRYING. ORAL:MAY CAUSE STOMACH CRAMPS, NAUSEA, VOMITING & DIARRHEA.  
CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, TEARING, DEFATTING AND DRYING OF  
SKIN, HEADACHE, DIZZINESS, WEAKNESS, NA  
USEA, VOMITING, DIARRHEA

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
DISORDERS, EYE PROBLEMS OR IMPAIRED CNS OR RESPIRATORY FUNCTION MAY  
BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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First Aid Measures  
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First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH  
WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN.  
SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE  
C  
PR/OXYGEN IF NEEDED. ORAL:IF CONSCIOUS, DRINK WATER &INDUCE  
VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER  
GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS  
CONVULSIONS.

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Fire Fighting Measures  
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Flash Point Method:TOC  
Flash Point:65.0F,18.3C  
Extinguishing Media:USE DRY CHEMICAL OR CARBON DIOXIDE FOR SMALL FIRE.  
USE FOAM (ALCOHOL, POLYMER/ORDINARY) AND WATER SPRAY FOR LARGE  
FIRE.  
Fire Fighting Pro  
cedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED  
SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS  
WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL  
CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.  
CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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Accidental Release Measures  
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Spill Release Procedures:REMOVE IGNITION SOURCES. VENTILATE AREA. PICK  
UP SPILL WITH NON

-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH,  
VERMICULITE. TRANSFER TO A CONTAINER FOR DISPOSAL. WASH AREA WITH  
DETERGENT SOLUTION AND RINSE THOROUGHLY WITH WATER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA, AWAY  
FROM FLAMES, SPARKS, HOT SURFACES & INCOMPATIBLE MATERIALS. KEEP  
CONTAINER TIGHTLY CLOSED.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING

. WASH

THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE  
CONTAMINATED CLOTHING PROMPTLY. LAUNDER BEFORE REUSE. KEEP OUT OF  
REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV 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-PRES SURE SELF-CONTAINED BREATH

ING

APPARATUS.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)  
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD  
BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF  
EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES.

Supplemental S

afety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A OR B, SAME NSN.

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

HCC:F2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:172F,78C

Vapor Pres:33 @ 77F

Vapor Density:>1

Spec Gravity:0.800

VOC Grams/Liter:6.06

Evaporation Rate & Reference:1.5 (N-BUTYL ACETATE=1)

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID - ALCOHOL ODOR

Percent Volatiles by Volume:91

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===== St

ability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, ALDEHYDES, HALOGENS AND CONCENTRATED MINERAL ACIDS

Stability Condition to Avoid: FLAME, EXCESSIVE HEAT, SPARKS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SILICON OXIDES MAY BE FORMED.

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

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

INCINERATION OR RECYCLING IS RECOMMENDED.

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