

PRILLAMAN CHEMICAL CORP -- PREMIUM WINSHIELD WASH SOLVENT -- 6850-01-347-0073

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

Product ID:PREMIUM WINSHIELD WASH SOLVENT

MSDS Date:09/09/1998

FSC:6850

NIIN:01-347-0073

Status Code:A

MSDS Number: CKJXB

=== Responsible Party ===

Company Name:PRILLAMAN CHEMICAL CORP

Address:825 FISHER STREET

City:MARTINSVILLE

State:VA

ZIP:24112-3145

Country:US

Info Phone Num:540-638

-8829

Emergency Phone Num:800-424-9300

Resp. Party Other MSDS Num.:PRODUCT CODE: M-29XX

Chemtrec Ind/Phone:(800)424-9300

CAGE:2R560

=== Contractor Identification ===

Company Name:PRILLAMAN CHEMICAL CORP

Address:825 FISHER STREET

Box:City:MARTINSVILLE

State:VA

ZIP:24112-3145

Country:US

Phone:540-638-8829

CAGE:2R560

Company Name:TELECHEM INTERNATIONAL, INC

Address:524 E WEDDELL DRIVE SUITE 3

Box:City:SUNNYVALE

State:CA

ZIP:94089-2115

Country:US

Phone:916-941-3688

Contract Num:SP0450-00-M-D957

CAGE

:1KH20

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Composition/Information on Ingredients
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Ingred Name:METHANOL
CAS:67-56-1
RTECS #:PC1400000
OSHA PEL:260 MG/M3;200 PPM
ACGIH TLV:262 MG/M3;200 PPM
ACGIH STEL:328 MG/M3;250 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALE: MAJOR ROUTE OF EXPOSURE
. ACUTE

EXPOSURE MAY CAUSE IRRITATION OF THE NOSE AND THROAT, DRYNESS OF MOUTH, DIZZINESS, DRUNKENESS, DROWNESS, HEADACHES AND OTHER CNS EFFECTS. SKIN: PROLONGED EXPOSURE MAY DEFAT THE SKIN LEADING TO CHAPPING OR CRACKING. EYE CONTACT: SEVERELY IRRITATING. SKIN ABSORPTION IS NOT A SIGNIFICANT ROUTE OF EXPOSURE. SKIN CONTACT IS MILDLY IRRITATING. INGEST: MODERATELY TO LOW ORAL TOXICITY, EFFECTS SIMILAR TO INHALATION. INGESTION OF SOLVENT MAY LEAD TO VOMITING. AGP

IRRATION OF THE VOMITIOUS INTO THE LUNGS MAY RESULT IN BRONCHIAL PNEUMONITIS.

Explanation of Carcinogenicity:THIS MATERIAL IS NOT KNOWN TO CONTAIN ANY MATERIAL THAT MAY CAUSE CANCER.

Effects of Overexposure:DIZINESS, DRUNKENESS, HEADACHE, AND OTHER CENTRAL NERVE SYSTEM EFFECTS.

Medical Cond Aggravated by Exposure:CONTACT WITH ORGANIC SOLVENTS MAY AGGRAVATE EXISTING DERMATITUS, RESPIRATORY, AND EYE IRRITATIONS.

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First Aid Measures
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First Aid:EYE AND SKIN: REMOVE CONTAMINATED CLOTHING AND FLUSH EXPOSED AREAS WITH WATER FOR 15 MINUTES OR LONGER. INHALE: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER RESPIRATION OR OXYGEN IF AVAILABLE. DO NOT INDUCE VOMITING.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:=-12.2C, 54.F
Lower Limits:6%
Upper Limits:36%
Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.
Fire Fighti

ng Procedures:SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. USE WATER SPRAY TO COOL EXPOSED CONTAINERS AND DISPERSE VAPORS. SHUT OFF FUEL TO FIRE. ELIMINATE SOURCE OF IGNITION.

Unusual Fire/Explosion Hazard:DIRECT WATER STREAM MAY SPREAD FIRE. LARGE FIRES ARE BEST CONTROLLED BY ALCOHOL, FOAM, FOG OR WATER MIST/SPRAY.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. EVACUATE AND VENTILATE AREA. CONTAIN SPILL AND AVOID BREATHING VAPORS DURING CLEANUP WITH ABSORBANT MATERIAL. KEEP MATERIALS FROM ENTERING BODIES OF WATER. SPILLS OV ER 1000 POUNDS MAY BE REPORTABLE.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND AVOID BREATHING VAPORS. PIPE/VENT VAPORS OUTDOORS. STORE MATERIALS IN A COOL, DRY, VENTILATED AREA. VAPORS ARE HEAVIER THA AIR AND WILL COLLECT IN LOW AREAS.

Othe

r Precautions:PREVENT MOIST AIR FROM ENTERING STORAGE AREA. NO SMOKING OR OTHER SOURCES OR IGNITION SOULD BE ALLOWED IN THE AREA. IF OUTSIDE STORAGE IS NECESSARY, KEEP TOPS OF CONTAINERS COVERED AND STORE ON A SLIG HTLY SLOPED SURFACE WITH THE OPENINGS HORIZONTAL IN SUCH A MANNER THAT RAIN DOES NOT COLLECT ON TOP OF CONTAINERS.

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

Respiratory Protection:USE NIOSH APPROVED ORGANIC RESPIRATOR IN AREAS WITH CONCENTRATIONS ABOVE THE P.R.I.

Ventilation:LOCAL EXHAUSE SHOULD MAINTAIN VAPOR CONCENTRATION AT LEVELS BELOW ESTABLISHED P.R.L.S TEN CHANGES PER HOUR IS THE RECOMMENDED INDUSTRY STANDARD.

Protective Gloves:NEOPRENE, VITON, POLY VINYL ALCOHOL COATED, OR CHEMICAL RESISTANT TYPES.

Eye Protection:SAFETY GOGGLES OR GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:PROTECTIVE HEADGEAR AND APRON WHEN SPLASHING IS A PROBLEM.

Work Hygienic Practices:WASH HANDS AND CLOTHING AFTER WOR

KING WITH

MATERIALS. USE HAND CREAM FOR CHAPPED HANDS.

Supplemental Safety and Health

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

HCC:F5

Boiling Pt:=64.4C, 148.F

Vapor Density:> AIR

Spec Gravity:0.9

VOC Grams/Liter:6.63

Evaporation Rate & Reference:SLOWER THAN ETHER.

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, PALE GREEN LIQUID, WITH ALCOHOL ODOR.

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

Stability Indicator/Materials to

Avoid:YES

STRONG ALKALINES, OXIDIZING MATERIALS, ACIDS, HALOGENS, MOLTEN METALS,
MOLTEN SULFUR AND CHLORINATED COMPOUNDS.

Stability Condition to Avoid:CONTACT WITH OPEN FLAME, HOT SURFACES OR
ELECTRIC AREAS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND
OTHER TOXINS IN SMALL QUANTITIES.

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

Waste Disposal Methods:RECOVERED LIQUIDS MAY BE SENT TO A LISCENSED
RECLAIMER OR INCINERATOR. CONTAMIN
ATED ABSORBANTS MSUT BE SENT TO A
PERMITTED WASTE MANAGEMENT FACILITY. CONSULT FEDERAL, STATE, AND
LOCAL OFFICIALS.

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