

EUREKA CHEMICAL CO -- FLUID FILM GEL WRO-EP -- 9150-00-530-6814

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Product Identification
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Product ID:FLUID FILM GEL WRO-EP

MSDS Date:10/11/1999

FSC:9150

NIIN:00-530-6814

Status Code:A

MSDS Number: CLLVK

=== Responsible Party ===

Company Name:EUREKA CHEMICAL CO

Address:234 LAWRENCE AVE

Box:2205

City:SOUTH SAN FRANCISCO

State:CA

ZIP:94080

Country:US

Info Phone Num:650-761-3536

Emergency Ph

one Num:650-761-3536

Preparer's Name:NOT PROVIDED

CAGE:4E827

=== Contractor Identification ===

Company Name:EUREKA CHEMICAL CO

Address:234 LAWRENCE AVE

Box:2205

City:SOUTH SAN FRANCISCO

State:CA

ZIP:94080

Country:US

Phone:650-761-3536

Contract Num:SP0450-01-M-LP95

CAGE:4E827

Company Name:EUREKA CHEMICAL CO

Address:234 LAWRENCE AVE

Box:2205

City:SOUTH SAN FRANCISCO

State:CA

ZIP:94080

Country:US

Phone:650-761-3536

Contract Num:SP0450-99-M-B245

CAGE:4E827

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Composition/Information on

Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENT(S)

= Wt:100.

Other REC Limits:NOT DETERMINED

OSHA PEL:NOT DETERMINED

ACGIH TLV:NOT DETERMINED

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

LD50 LC50 Mixture:NO DATA AVAILABLE

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

Health Hazards Acute and Chronic:EYE CONTACT: MAY CAUSE MILD

IRRITATION. SKIN CONTACT: PROLONGED CONTACT COULD CAUSE IRRITATION.

INHALATION: SIGNIFICANT LEVELS OF VAPOR NOT

LIKELY TO OCCUR IN

NORMAL USE. INGESTION: NO INFORMATION AVAILABLE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MILDLY IRRITATING. SKIN: PROLONGED

CONTACT COULD CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYE: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF

IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION. SKIN: WIPE EXCESS

MATERIAL FROM SKIN WITH A C

LOTH, FOLLOWED BY WASHING WITH SOAP AND

WATER. A WATERLESS SKIN CLEANSER IS BENEFICIAL IN REMOVING THE

MATERIAL FROM THE SKIN. INHALATION-IF RESPIRATORY SYMPTOMS DEVELOP,

MOVE VICTIM AWAY FROM SOURCE OF EXPOSURE AND INTO FRESH AIR. IF

SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION. INGESTION-IF SYMPTOMS

DEVELOP, SEEK MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:123.3C, 254.F

Extinguishing Media:EXTI

NGUISH WITH DRY CHEMICAL, CARBON DIOXIDE, WATER

SPRAY, FOAM, AND SAND OR EARTH. WATER AND FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD ENTER AREA WEARING

POSITIVE PRESSURE RESPIRATORY PROTECTION.

Unusual Fire/Explosion Hazard:COMBUSTIBLE. WILL NOT READILY IGNITE.

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

Spill Release Procedures:DO NOT ALLOW PRODUCT TO ENTER DRAINS OR WATER

COURSES. TRANSFER BULK OF MATERIAL INTO ANOTHER CONTAINER

INNER. ABSORB

REMAINING RESIDUE WITH PROPER ABSORBENTS SUCH AS EARTH OR VERMICULITE. SWEP UP AND DISPO SE OF AS SOLID WASTE IN ACCORDANCE WITH APPLICABLE REGULATIONS.

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Handling and Storage
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Handling and Storage Precautions:STORAGE TEMPERATURE: 0-49C. STORAGE PRECAUTIONS: NO SPECIAL REQUIREMENTS. KEEP IN CLOSED CONTAINERS. HANDLING: AVOID CONTACT WITH SKIN AND EYES. OBSERVE GOOD STANDARDS OF INDUSTRIAL HYGIENE.

Other Precaution
s:DO NOT MIX WITH OTHER CHEMICALS

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Exposure Controls/Personal Protection
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Respiratory Protection:UNLIKELY TO BE NECESSARY. USE APPORVED CHEMICAL FILTER RESPIRATOR.

Ventilation:PROVIDE FORCED AIR VENTILATION WHEN APPLYING IN CONFINED SPACES.

Protective Gloves:NON-NATURAL, NON-BUTYL RUBBER GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES OR CHEMICAL EYE GOGGLES ARE SUGGESTED.

Other Protective Equipment:USE PROTECTIVE CLOTHING. REMOVE CONTAMINATED CLO
THING AND WASH THE AFFECTED AREA WITH SOAP AND WATER.

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. CNS = CENTRAL NERVOUS SYSTEM. GI = GASTROI NTESTINAL. SCBA = SELF CONTAINED BREATHING APPARATUS.

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Physical/Chemical Properties
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HCC:V5

NRC/State Lic Num:NOT RELEVAN

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Boiling Pt:B.P. Text:NOT DETERMINED

Melt/Freeze Pt:M.P/F.P Text:NOT DETERMINED

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:NOT DETERMINED

Vapor Density:N/D

Spec Gravity:25 C: 0.933

Viscosity:NOT PROVIDED

Evaporation Rate & Reference:NOT PROVIDED

Solubility in Water:NOT SOLUBLE

Appearance and Odor:GREEN, BLACK GEL. MILD PINEY ORDOR.

Percent Volatiles by Volume:NOT PROVIDED

Corrosion Rate:NOT PROVIDED

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Stability and Reactivity Data
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Stability Indica

tor/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: EXPOSED FLAMES, HIGH TEMPERATURE SOURCES

Hazardous Decomposition Products: COMBUSTION CAN PRODUCE A VARIETY OF COMPOUNDS INCLUDING OXIDES OF SULFUR, OXIDES OF CARBON, WATER VAPOR AND UNIDENTIFIED ORGANIC AND INORGANIC COMPOUNDS, SOME OF WHICH MAY BE TOXIC.

===== Toxicological Information =====

Toxicological Information: LD50 (ANIMAL/ORAL): NO DATA AVAILABLE. HEALTH EFFECTS: EYES:

MILDLY IRRITATING. SKIN: PROLONGED CONTACT COULD CAUSE SKIN IRRITATION. INHALATION: UNLIKELY TO PRESENT ANY SIGNIFICANT HAZARD DURING NORMAL USE AT AMBIENT TEMPERATURE. SHOULD PRODUCT BE SPRAYED, EXCESSIVE EXPOSURE DUE TO LACK OF PROTECTIVE GEAR OR PROPER VENTILATION COULD RESULT IN PULMONARY ANBORMALITIES. INGESTION: INGESTION OF THIS PR ODUCT IS NOT REGDARDED AS A SIGNIFICANT HEALTH HAZARD LIKELY TO ARISE IN NORMAL USE.

===== Ecological Informati
on =====

Ecological: NO DATA AVAILABLE.

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

Waste Disposal Methods: PRODUCT SHOULD BE DISPOSED OF VIA AUTHORIZED WASTE DISPOSAL CONTRACTORS IN ACCORDANCE WITH ALL LOCAL AND NATIONAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information: NON-HAZARDOUS.

===== Regulatory Information =====

SARA Title III Information: NOT PROV
IDED

Federal Regulatory Information: NOT PROVIDED

State Regulatory Information: NOT PROVIDED

===== Other Information =====

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