

PERCY HARMS CORP -- SLIDE CFC-FREE PENETRANT PLUS, PRODUCT #:41814 --
8030-00-838-7789

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

Product ID:SLIDE CFC-FREE PENETRANT PLUS, PRODUCT #:41814

MSDS Date:01/25/1991

FSC:8030

NIIN:00-838-7789

MSDS Number: BVTZK

=== Responsible Party ===

Company Name:PERCY HARMS CORP

Address:430 S WHEELING RD

City:WHEELING

State:IL

ZIP:60090-4742

Country:US

Info Phone Num:708-541

-7220

Emergency Phone Num:800-535-5053

CAGE:16888

=== Contractor Identification ===

Company Name:PERCY HARMS CORP

Address:430 S WHEELING RD

Box:City:WHEELING

State:IL

ZIP:60090-4742

Country:US

Phone:808-535-5053

CAGE:16888

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

Ingred Name:NON-TOXIC MATERIAL(S)

RTECS #:9999999ZZ

Fraction by Wt: 14.6%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ALIPHATIC NAPHTHA (MINERAL SPIRITS)

CAS:68513-03-1

Fraction by Wt: 60.4%

Other REC Li

mits:NONE RECOMMENDED

Ingred Name:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9394

Ozone Depleting Chemical:2

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

LD50 LC50 Mixture:TLV 200PPM

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

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

Health Hazards Acute and Chronic:INGEST:NOT APPLICABLE.

INHAL:IRRITATION O

F TRACHEA AND LUNGS. SKIN CONTACT:NO HARMFUL

EFFECT ON SKIN. EYE CONTACT:TEMPORARY IRRITATION.

Effects of Overexposure:EYE, TRACHEA, LUNGS IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:SKIN:WASH W/SOAP & WATER. APPLY HAND CREAM. INHAL:REMOVE TO FRESH AIR LOCATION AWAY FROM EXPOSURE SITE. EYES:RINSE W/PLENTY COOL CLEAN WATER UNTIL IRRITATION SUBSIDES. CONSULT PHYSICIAN.

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

Flash Point:SEE SUPPLEMENTAL

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.

Fire Fighting Procedures:HALOGENATED HC VAPORS FORM PHOSGENE-LIKE DECOMPOSITION PRODUCTS UPON PYROLYSIS.

Unusual Fire/Explosion Hazard:AEROSOLS MAY BURST VIOLENTLY AT TEMPERATURE ABOVE 130F

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

Spill Release Procedures:REMOVE LEAKIN CONTAINER TO

DISPOSAL SITE.

ADDITIONALLY REMOVE ALL IGNITION SOURCES.

Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:STORE INDOORS AWAY FROM HEAT SOURCES
OR DIRECT SUNLIGHT. DO NOT PUNCTURE OR INCINERATE. DO NOT DROP.

Other Precautions:DO NOT SPRAY NEAR FLAME OR OPEN LIGHTS. STORE AT ROOM
TEMPERATURE TO AVOID PRECIPITATION OF INGREDIENTS AND SUBSEQUENT
CLOGGING.

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

Respiratory Protection:NOT NEEDED.

Ventilation:NOT NEEDED.

Protective Gloves:NOT NEEDED.

Eye Protection:PROPER EYE CARE (GOGGLES/SAFETY GLASS)

Other Protective Equipment:AS REQUIRED BY YOUR COMPANY.

Work Hygienic Practices:WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

AEROSOL, FLAME TEST SHOWS 18" FLAME EXTENSION.

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

HCC:V3

Boiling Pt:B.P. Text:162F,72C

Melt/Freeze Pt:M.P/F.P Text

:PPT @1

Spec Gravity:0.772

Evaporation Rate & Reference:120 MINUTES

Solubility in Water:NIL

Appearance and Odor:PALE STRAW-COLORED LIQUID-SWEET ODOR.

Percent Volatiles by Volume:79

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:TEMPERATURES ABOVE 130F, DIRECT SUNLIGHT,
DO NOT SPRAY NEAR FLAME OR OPEN LIGHTS.

Hazardous Decomposition Products:HALOGENATED HC VAPORS FORM
PHOSGENE-LI

KE DECOMPOSITION PRODUCTS UPON PYROLYSIS.

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

Waste Disposal Methods: APPROVED METHOD FOR AEROSOLS IS CRUSHING IN SAFE-RATE COMPACTOR. DO NOT INCINERATE EMPTY OR FULL CONTAINERS.

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