

SCHARPF GROUP, INC -- SG-50 (A,B) -- 8030-01-134-6513

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

Product ID:SG-50 (A,B)
MSDS Date:02/19/1992
FSC:8030
NIIN:01-134-6513
MSDS Number: BQDPV
=== Responsible Party ===
Company Name:SCHARPF GROUP, INC
Address:3791 PICKETT ROAD
City:OSHKOSH
State:WI
ZIP:54904
Country:US
Info Phone Num:414-233-7146
Emergency Phone Num:800-424-9300 CHEMTREC
Preparer's Name:MIKE SCHA
RPF
CAGE:0NLJ2
=== Contractor Identification ===
Company Name:SCHARPF GROUP, INC
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Box:City:OSHKOSH
State:WI
ZIP:54904
Country:US
Phone:414-233-7146
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===== Composition/Information on Ingredients =====

Ingred Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE (MINERAL SPIRITS)
CAS:64742-47-8
RTECS #:GA5504000
Fraction by Wt: 46%
Other REC Limits:*AS STODDARD SOLVENT
OSHA PEL:400 PPM/1600 MG/M3
ACGIH TLV:100 PPM/525 MG/M3 *

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azards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE TOXICOLOGICAL PROPERTIES; FOR MINERAL SPIRITS: INHALATION - IRRITATION OF EYES, NOSE, THROAT, DIZZINESS. SKIN CONTACT - DERMATITIS. EYE CONTACT - IRRITATION. INGESTION - NAUSEA, VOMITING. LARGE AMOUNTS, IF RETAINED, LEAD TO SYMPTOMS OF CENTRAL NERVOUS SYSTEM DEPRESSION.

Effects of Overexposure:CHRONIC EFFECTS OF OVEREXPOSURE: MAY CAUSE EYE , NOSE AND THROAT IRRITATION AND DIZZINESS IF USED IN UNVENTILATED AREA.

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

First Aid:EYES: FLUSH W/WATER 15 MIN. IF IRRIT PERSISTS, CONTACT DR. SKIN: REMOVE CONTAMINATED CLOTHING. WASH SKIN W/SOAP & WATER. IF IRRITATION DEVELOPS, CONTACT DR. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIF RESPIRATION, PREFERABLE MOUTH TO MOUTH. IF BREATHING DIFFICULT, GIVE OXYGEN. CALL DR IMMED. INGESTION: DONT INDUCE VOMITING. CONTACT DR IMMEDIATELY. NOTHING BY MOUTH TO UNCONSCIOUS.

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

Flash Point Method:PMCC

Flash Point:106F,41C

Lower Limits:.8

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED WITH WATER SPRAY.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS. WATER SPRAY MAY BE USED WITH CAUTION TO PREVENT SPREAD OF FLAMES.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:STOP LEAK & DIKE LRG SPILL. AVOID IGNITION SOURCES SUCH AS FLAME & SPARK. VENT. TRANSFER TO CNTNR FOR DISPOSAL/RECYCLE. SEAL CNTNR. ABSORB REMAINING SPILL/LEAK W/SAND,EARTH,VERMIC. SWEEP UP, DISPOSE OF ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS.

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

Handling and Storage Precaution

s:COMBUSTIBLE-KEEP FROM HEAT/IGNIT
SOURCES. WEAR PROTECT CLOTHING/EQUIP WHEN HANDLING. KEEP CNTNRS
SEALED UNTIL USE. AVOID EXCESSIVE STORAGE TEMPS(>52C)
Other Precautions:DONT STORE NEAR STRONG OXIDIZERS. AVOID CONTACT
W/SKIN, EYES, CLOTHING. WASH CLOTHING BEFORE REUSE. DONT USE
PRESSURE TO EMPTY CONTAINER. WHEN EMPTY, CONTAINER MAY RETAIN PROD
RESIDUE. DONT CUT, PUNCT URE OR WELD ON/NEAR DRUM.

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

Respiratory

Protection:USE NIOSH/MSHA APPROVED RESPIRATOR WITH DUAL
ORGANIC VAPOR/MIST AND PARTICULATES CARTRIDGE IF VAPOR
CONCENTRATION EXCEEDS PERMISSIBLE EXPOSURE LIMIT.

Protective Gloves:RUBBER OR PLASTIC, SOLVENT RESISTANT

Eye Protection:CHEMCIAL SAFETY GOGGLES/FULL FACE SHIELD

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V3

Boiling Pt:B.P. Text:>3

00F,>149C

Vapor Pres:1

Spec Gravity:.924

Viscosity:>= 100 @100F

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TAN, BLACK, GRAY THIXOTROPIC LIQUID (OPAQUE);
SLIGHT KEROSENE-LIKE ODOR.

Percent Volatiles by Volume:46

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE AND CHROMIC ACID.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE
FROM BURNING. OXIDES

OF SULFUR.

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

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

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