

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 SCH

ARPF

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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Hazards 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 Precautio

ns: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.

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===== 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:CHEMICAL SAFETY GOGGLES/FULL FACE SHIELD

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:V3

Boiling Pt:B.P. Text:>

300F,>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

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===== 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.

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

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

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