# **SCALECIDE**

## **MSDS Number**

**BNNWF** 

### **National Stock Number**

6850-00N030394

## **Product Name**

**SCALECIDE** 

### Manufacturer

MILLER CHEMICAL AND FERTILIZER CORP

## **Product Identification**

Product ID:SCALECIDE MSDS Date: 04/21/1989 FSC:6850 NIIN:00N030394 MSDS Number: BNNWF

# **Responsible Party**

MILLER CHEMICAL & FERTILIZER CORP

RADIO RD

HANOVER, PA 17331

US

Emergency Phone: 717-632-8921;800-424-9300(CHEMTREC)

Info Phone: 717-632-8921

Cage: 29057 Contractor

MILLER CHEMICAL AND FERTILIZER CORP

333

HANOVER, PA 17331

US

Cage: 29057

# **Ingredients**

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED (MILD)

CAS: 64741-89-5 RTECS: PY8041500

# **Hazards**

LD50 LC50 Mixture:LD50:(ORAL,RAT)+15G/KG Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity: NTP: NO IARC: YES OSHA: NO

Health Hazards Acute and Chronic: INHAL: IRRITATING TO EYES, NOSE,

THROAT. EYES: MILDLY IRRITATING.

Explanation of Carcinogenicity: CAS NO 64741=89-5 IS LISTED IN THE RTECS

AS AN IARC GROUP 1 CARCINOGEN.

Medical Cond Aggravated by Exposure: NONE KNOWN.

### First Aid

First Aid: EYE: FLUSH WITH WATER FOR AT LEAST 15 MIN. IF IRRIT PERSISTS, OBTAIN MED ASSISTANCE. INHAL: MOVE TO FRESH AIR. SKIN: WASH WITH SOAP AND WATER UNTIL NO ODOR REMAINS. IF REDNESS OR SWELLING DEVELOPS, OB TAIN MED ASSISTANCE. WASH CLOTHING BEFORE REUSE.



INGEST: DO NOT INDUCE VOMIT, DO NOT GIVE LIQUIDS. OBTAIN MED ASSISTANCE.

# **Fire Fighting**

Flash Point Method:COC Flash Point:644F,340C

 ${\tt Extinguishing\ Media:WATER\ FOG,\ CHEMICAL\ FOAM,\ DRY\ CHEMICAL\ POWDER,\ CO2.}$ 

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL

PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: FUMES FROM FIRE ARE HAZARDOUS, EVACUATE

PEOPLE DOWNWIND FROM FIRE.

### **Accidental Release**

Spill Release Procedures: CONTAIN SPILL, ABSORB WITH INERT MATERIAL. Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

### Handling

Handling and Storage Precautions:NFPA CLASS IIIB STORAGE. AVOID PRLNG/RPTD CONT W/SKIN. WASH THOROUGHLY AFTER HANDLING. NEVER SIPHON BY MOUTH.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT CONTAM H2O/FOOD/ FEED BY STOR/DISP. OPEN DUMPING IS PROHIBITED. PESTICIDE, SPRAY MIX OR RINSATE THAT CANNOT BE USED OR CHEMICALLY PROCESSED SHOULD BE DISPOSED OF IN LANDFILL APPRVD FOR PESTICIDES.

### **Exposure Controls**

Respiratory Protection: VENT AS NEEDED TO COMPLY WITH EXPOSURE LIMIT.

OTHERWISE USE NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:LOCAL EXHAUST/MECH(GEN): IF NEEDED.

Protective Gloves: RUBBER.

Eye Protection: CHEMICAL WORKERS GOGGLES .

Other Protective Equipment: CLEAN BODY COVERING CLOTHING.

Work Hygienic Practices: GOOD INDUSTRIAL HYGIENE PRACTICES. WASH

THOROUGHLY AFTER HANDLING. Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## **Chemical Properties**

HCC:N1

Boiling Pt:B.P. Text:WIDE RANGE Vapor Pres:Vapor Density:10+ Spec Gravity:0.86(H2O=1)

Evaporation Rate & Reference: 1000X SLOWER (BUAC=1)

Solubility in Water: EMULSIFIABLE

Appearance and Odor: COLORLESS FLUID, LITTLE ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS.
Stability Condition to Avoid:STRONG OXIDIZERS.
Hazardous Decomposition Products:CO AND ASPHYXIANTS.

# Disposal

Waste Disposal Methods: FOLLOW LOCAL/STATE/FEDERAL REGULATIONS. DO NOT FLUSH TO DRAIN/STORM SEWER. CONTRACT TO AUTHORIZED DISPOSAL SERVICE.

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