MATERIAL SAFETY DATA SHEET For R&D use only. Not for drug, household or other uses.

Composition/Information on Ingredient 1918-00-9 Code:

Click http://www.lookchem.com/cas-191/1918-00-9.html for suppliers of this product.

NOT ESTABLISHED

DICAMBA (SARA III) Other REC Limits:

RTECS: DG7525000 Code:

Name:

NΡ

OSHA PEL:

OSHA STEL:

ACGIH TLV:

ACGIHSTEL:

Ventilation: LOCAL EXHST

Protective Gloves: IMPERMEABLE

Eye Protection:

CHEM SAFETY GOGGLES

Other Protective Equipment:

Work Hygienic Practices:

Other Precautions:

Flash Point Method:

Flash Point:

N/A

HCC: T5

NRC/State LIC No:

Boiling Point:

Melt/Freeze Pt:

M.P/F.P Text:

Decomp Temp:

Decomp Text:

Vapor Pres:

Vapor Density:

Spec Gravity: 1.182

PH: N/P

Viscosity:

43.1

YES 5

VOC Pounds/Gallon:

VOC Grams/Liter:

Solubility in Water: APPRECIABLE

Corrosion Rate:

Stability Indicator:

Materials To Avoid:

Information:N/P

Information:N/P

Appearance and Odor:

Percent Volatiles by Volume:

Reactivity Data

Stability Condition To Avoid:

Hazardous Decomposition Products:

Hazardous Polymerization Indicator:

Conditions To Avoid Polymerization:

Toxicological Information

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

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Other Information:N/P

MSDS Transport Information

MAY YIELD STEAM DICAMBA AMINE SALT, HCL, CO, ORGANO CHLORIDE, NO

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any

quarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from

handling or from contact with the above product. See reverse side of invoice or packing slip for additional

WARRANTY

terms and conditions of sale.

Evaporation Rate & Reference:

AMBER SOLUTION, MILD AMINE ODOR

Volatile Org Content %:

N/A

N/P

B.P. Text:

Net Prop WT For Ammo:

Lower Limits:

Upper Limits:

Extinguishing Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

FOG OR WATER SPRAY, FOAM, CO*2

IN CASE OF SEVERE FIR, USE SELF-CNTND BRTHNG APPARATUS

Physical/Chemical Properties

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text:

Fire and Explosion Hazard Information

N/A

Equipment 4 SHOWERS, DAILY CHANGE OF CLOTHING

NOT ESTABLISHED

Control Measures

LOW LEVELS MESA/NIOSH APPRVD CHEM CARTRIDGE RESP FOR PESTICIDES

Respiratory Protection:

Code:

Code: Μ

NΡ Code:

Supplemental Safety and Health: IN CASE OF SEVERE FIRE WEAR PROT CLOTHING. DECOMP PROD HAZ TO HEALTH. USE WATER TO KEEP FIRE-EXPOSED CNTNRS COOL. REMOVE FROM FIRE, WATER COOL CNTNRS AT FIRST OPPORTUNITY. Health Hazards Data LD50LC50Mixture: Route Of Entry Inds - Inhalation:

Skin: N/P Ingestion: N/P

Carcinogenicity Inds - NTP:

IARC: N/P OSHA:

N/P **Health Hazards Acute And Chronic: Explanation Of Carcinogenicity:**

Signs And Symptions Of Overexposure: LOSS OF APPETITE, LOSS OF WT, VOMIT, DEPRESSION, GEN TENSENESS, MUSCULAR WEAKNESS. **Medical Cond Aggravated By Exposure:** N/P First Aid: INGEST: DRINK 1 OR 2 GLASSES WATER, INDUCE VOMIT. INH: REMOVE TO FRESH AIR. APPLY ARTIF RESP IF NECESSARY. EYE CNTCT: FLUSH W/WATER 15 MIN. SKIN: WASH W/MILD SOAP & WATER, CALL MD. **Spill Release Procedures:** CONTAIN SPILL, ABSORB W/CLAY GRANULES, SAWDUST OR DIRT & PLACE IN SUITABLE CNTNR FOR DISPOSAL. AREA CAN BE WASHED DOWN W/WATER TO REMOVE REMAINING HERBICIDE. DO NOT ALLOW WASHINGS IN SEWERS. **Neutralizing Agent:** N/P **Waste Disposal Methods:** PESTICIDE INCINERATOR OR APPRVD DESIGNATED LANDFILL **Handling And Storage Precautions:** STORE IN DRY, COOL VENT AREA AWAY FROM SEED, FERTILIZER, INSECTICIDE OR FUNGICIDE. 3