

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-740/74051-80-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

74051-80-2

Code:

M

RTECS:

GW7191000

Code:

M

Name:

SETHOXYDIM; CAS#74051-80-2

Other REC Limits:

N/P

OSHA PEL:

N/P

Code:**OSHA STEL:****Code:****ACGIH TLV:**

N/P

Code:**ACGIH STEL:**

N/P

Code:

Control Measures

Respiratory Protection:

NISOH/MSHA APPRVD RESP FOR HERBICIDES & HYDROCARBON SOLVENT MISTS

Ventilation:

LOCAL EXHAUST FOR BULK TRANSFER OPERATIONS.

Protective Gloves:

RUBBER

Eye Protection:

GOGGLES/SIDE SHIELD SFTY

Other Protective Equipment:

Equipment GLASSES. RUBBER APRON,BOOTS TO AVOID SKIN CNTCT. EYE WASH.

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

PH=4-5(AS IS). SOLUBILITY:FORMS EMULSION.

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

EYE:IRRIT,RED,CORNIAL CLOUD.SKIN:IRRIT,RED,SWELL RESP TRCT:MISTS IRRIT.ING:SEDATION,DIARR,NAUS.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

3 EYE:FLUSH W/FLOWING H₂O AT LEAST 15 MINS,CALL MD.SKIN:WASH THOROUGHLY W/SOAP & H₂O.REMOVE CONTAM CLTHNG,WASH BEFORE REUSE,CALL MD IF IRRIT.ING:DO NOT INDUCE VOMIT,CALL MD IMMED.POSS LIVER DMGE. INH: MOVE TO FRESH AIR,AID BREATH IF NEC. CALL MD.

Spill Release Procedures:

POAST IS A REGULATED PRODUCT. WEAR RUBBER GLOVES,GOGGLES,BOOTS. CONTAIN SPILL,COVER CONTAMINATED AREA W/ABSORBENT MATL UNTIL DRY & PLACE IN SUITABLE CNTNR FOR DISPOSAL IN AN EPA APPRVD LANDFILL. WASH DOWN AREA W/TRISODIUM PHOSPHATE,HOUSEHOLD LYE.

Neutralizing Agent:

N/P

Waste Disposal Methods:

INCINERATE IN AN RCRA HAZARDOUS WASTE FACILITY IAW LOCAL,STATE & FED REGULATIONS. TRIPLE RINSE CNTNR INTO SPRAYER & DISPOSE OF IN AN INCINERATOR OR LANDFILL EPA APPRVD FOR PESTICIDE CNTNRS. CONSULT W/ DISPOSAL AUTH FOR APPRVD ALTERNATIVE PROCEDURES.

Handling And Storage Precautions:

COMBUSTIBLE LIQUID. STORE IN ACCORD W/NFPA RECOMMENDATIONS FOR A CLASS II LIQUID. AVOID PRLNGD CONTACT W/SKIN OR CLTHNG. DO NOT GET IN EYES.

Other Precautions:

HARMFUL IF SWALLOWED.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/A

Flash Point Text:

145F,63C TCC

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

WATER FOG, FOAM, CO₂, DRY CHEMICAL

Fire Fighting Procedures:

EQUIP FIREFIGHTERS W/SCBA & TURN-OUT GEAR. 4

Unusual Fire/Explosion Hazard:

NONE

Physical/Chemical Properties

HCC:

T5

NRC/State IC No:

N/A

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

N/A

Melt/Freeze Pt:

N/A

M.P/F.P Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

N.Pres:

N/P

N.Pres Density:

N/P

Volatile Org Content %:

N/A

Spec Gravity:

0.935

VOC Pounds/Gallon:

N/A

PH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Evaporation Rate & Reference:

N/P

Solubility in Water:

N/P

Light AMB LIQUID:

CHARACTERISTIC AROMATIC ODOR

Light AMB LIQUID Volatiles by Volume:

N/P

Light AMB LIQUID Viscosity:

N/P

Light AMB LIQUID Density:

N/P

Light AMB LIQUID Spec Gravity:

N/P

Light AMB LIQUID Volatiles by Weight:

N/P

Light AMB LIQUID Evaporation Rate:

N/P

Light AMB LIQUID Solubility in Water:

N/P

Light AMB LIQUID Flash Point:

N/A

Light AMB LIQUID Autoignition Temp:

N/A

Light AMB LIQUID Decomposition Temp:

N/A

Light AMB LIQUID Lower Explosive Limit:

N/A

Light AMB LIQUID Upper Explosive Limit:

N/A

Light AMB LIQUID Flash Point Method:

N/P

Light AMB LIQUID Autoignition Temp Method:

N/P

Light AMB LIQUID Decomposition Temp Method:

N/P

Light AMB LIQUID Lower Explosive Limit Method:

N/A

Light AMB LIQUID Upper Explosive Limit Method:

N/A

Light AMB LIQUID Solubility in Water Method:

N/P

Light AMB LIQUID Autoignition Temp Method:

N/A

Light AMB LIQUID Decomposition Temp Method:

N/A

Light AMB LIQUID Lower Explosive Limit Method:

N/A

Light AMB LIQUID Upper Explosive Limit Method:

N/A

Light AMB LIQUID Flash Point Method:

N/A

Light AMB LIQUID Autoignition Temp Method:

N/A

Light AMB LIQUID Decomposition Temp Method:

N/A

Light AMB LIQUID Lower Explosive Limit Method:

N/A

Light AMB LIQUID Upper Explosive Limit Method:

N/A

Light AMB LIQUID Solubility in Water Method: