

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-150/150-68-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

150-68-5

Code:

M

RTECS:

YS6300000

Code:

M

Name:

MONURON; 3-(4-CHLOROPHENYL)-1,1-DIMETHYLUREA; CAS

Other REC Limits:

N/P

OSHA PEL:

N/P

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

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

N/P

Ventilation:

MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:

IMPERMEABLE

Eye Protection:

SAFETY/CHEM GOGGLES

Other Protective Equipment:

Equipment 4 FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

CARCINOGEN SUSPECTED;ACETO AGRICULTURAL SPECIFIED THAT THEY DO NOT IMPORT ITEM ANYMORE TO SUPPLY GOVT;MANUFACTURING/IMPORT HAS BEEN DISCONTND OR BANNED BY EPA;NSN IS BEING CANCELLED.

Health Hazards Data

LD50/LC50 Mixture:

2 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:

NONE NOTED BY MFR. LOW TOXICITY & LOW HAZARD TO HEALTH.

Medical Cond Aggravated By Exposure:

N/P

First Aid:

INHALE: REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED; EYES/SKIN: FLUSH W LG AMTS H*20 FOR 15 MIN; INGEST: RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Spill Release Procedures:

USE PROTECTIVE EQUIPMENT DURING CLEAN UP PROCEDURES. CONTAIN SPILL USE CLAY GRANULES, SAW DUST OR OTHER COMMERCIAL ABSORBENT/COVERING MATERIAL. AVOID CREATING DUST. COLLECT SPILL & PLACE IN DISPOSAL CONTAINERS. KEEP COVERED PENDING DISPOSAL INSTRUCTIONS.

Neutralizing Agent:

N/P

Waste Disposal Methods:

KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

Handling And Storage Precautions:

STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED 3

Other Precautions:

KEEP AWAY FROM SEED, FEED, FERTILIZERS. KEEP SCBA HANDY TO USE IN CASE OF FIRE. AVOID BREATHING/BREATHING DUST. AVOID SKIN CONTACT. READ LABEL INSTRUCTIONS BEFORE USE.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

N/P

Flash Point Text:

N/A

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/R

Upper Limits:

N/R

Extinguishing Media:

WATER, FOAM, CARBON DIOXIDE

Fire Fighting Procedures:

WEAR SELF-CNTD BRTHG, APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:

NONE NOTED BY MANUFACTURER.

Physical/Chemical Properties

HCC:

T4

NRC/State IC No:

N/P

Net Prop WT For Ammo:

N/P

Boiling Point:

N/P

B.P. Text:

N/R

Melt/Freeze Pt:

N/P

M.P./F.P. Text:

N/A

Decomp Temp:

N/A

Decomp Text:

N/A

Vapor Pres:

N/R

Vapor Density:

N/R

Volatile Org Content %:

N/P

Spec Gravity:

N/K

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/P

Evaporation Rate & Reference:

N/R

Solubility in Water:

N/P

Appearance and Odor:

OFF-WHITE POWDER

Percent Volatiles by Volume:

N/K

Corrosion Rate:

N/P

Reactivity Data

Stability Indicator:

YES 5

Stability Condition To Avoid:

NOT KNOWN

Materials To Avoid:

OXIDIZER

Hazardous Decomposition Products:

OXIDES OF CARBON, CHLORINE, OXIDES OF NITROGEN

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NOT KNOWN

Toxicological Information

Information: N/P

MSDS/Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information: N/P

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

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 product in regard to appropriate safety precautions. It does not represent any guarantee 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 terms and conditions of sale.



LookChem

LookChem