

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-269/26952-21-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

26952-21-6

Code:

M

RTECS:

NS7700000

Code:

M

Name: ISOOCYL ALCOHOL (TOTAL PERCENT OF INGREDIENTS OT

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

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

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE NIOSH/MSHA APPROVED RESPIRATOR FOR PESTICIDE MIST.

Ventilation:

LOCAL EXHAUST PREFERABLE IN PLANTS/CONFINED AREAS.

Protective Gloves:

IMPERVIOUS

Eye Protection:

*

Other Protective Equipment:

Equipment 5 FULL BODY PROTECTIVE CLOTHES. WASH BEFORE REUSE. SAFETY SHOWER. *FACE SHIELD, GOGGLES, SHIELDED SAFETY GLASSES, EYEBATH.

Work Hygienic Practices:

NK

Supplemental Safety and Health:

NK

Health Hazards Data

LD50/LC50 Mixture:

LD50 RAT 1792MG/KG INGEST/SKIN 200MG/KG

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

3 INHAL: AVOID BREATHING SPRAY MISTS/VAPORS. CHLOROPHENOXI COMPOUNDS ABSORBED THROUGH LUNGS. EXCESS EXPOSURE MAY IRRIT UPPER RESP TRACT. MAY CAUSE MYOTONIA/MUSCLE WEAKNESS/FALLING BP. MAY CAUSE EYE IRRIT/ CORNEAL INJURY. SKIN: ABSORPTION OF HARMFUL AMTS. CAUSES ALLERG REACT IN SUSCEPTIBLE PEOPLE. MAY CAUSE NAUSEA/DIARRHEA/*

Explanation Of Carcinogenicity:

NK

Signs And Symptoms Of Overexposure:

*STOMACH CRAMPS/GI DISTRESS/MYOTONIA/MUSCLE WEAKNESS/FALLING BP. INGEST: NAUSEA/ABDOMIN PAIN/DIARRHEA/STOMACH CRAMPS/GI DISTRESS/MYOTONIA/MUSCLE WEAKNESS/FALLING BP. CONTAINS PETROLEUM DISTILLATES. ASPIRATION MAY RESULT IN CHEMICAL PNEUMONIA.

Medical Cond Aggravated By Exposure:

NK

First Aid:

INHALATION: GET FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESP. GIVE OXYGEN IF NEEDED. GET MED AID. EYE: HOLD LIDS OPEN. FLUSH W/STEADY GENTLE STREAM WATER >15 MIN. GET MED AID IF IRRIT PERSISTS. SK IN: IMMED WASH W/LOTS SOAP & WATER. REMOVE CONTAM CLOTHES/SHOES/WASH BEFORE REUSE. IF IRRIT PERSISTS GET MED AID. INGEST: IF CONSCIOUS/ALERT GIVE 2-3 GLASSES WATER. DON'T INDUCE VOMITING. GET MED AID

Spill Release Procedures:

DIKE LARGE SPILLS. ABSORB SMALL SPILL ON INERT ABSORBANT (SAND/VERMICULITE). IF SPILLED ON GROUND REMOVE TO DEPTH OF 1-2 INCHES/PLACE IN APPROP DISPOSAL CNTNR. USE PERSONAL PROTEC EQUIP. DON'T CONTAM PUBLIC WATER SOURCES.

Neutralizing Agent:

NK

Waste Disposal Methods:

IF CAN'T BE USED ACCORDING TO LABEL DISPOSE OF IN APPROVED LANDFILL OR INCINERATOR ACCORDING TO ALL APPLICABLE STATE, FEDERAL, LOCAL REGS. TRIPLE RINSE ALL CONTAINERS. PUNCTURE/CRUSH/OFFER FOR RECYCLING/RECONDITIONING IF POSSIBLE.

Handling And Storage Precautions:

AVOID INGESTION OR INHALATION. DON'T GET IN EYES ON SKIN OR CLOTHES. DON'T CONTAMINATE WATER/FOOD/FEED BY STORAGE/DISPOSAL.

Other Precautions:

4 KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, OTHER IGNIT SOURCES.

Fire and Explosion Hazard Information

Flash Point Method:

TCC

Flash Point:**Flash Point Text:**

150F/66C

Autoignition Temp:

NK

Autoignition Temp Text:

NK

Lower Limits:

NOT AVAIL

Upper Limits:

NOT AVAIL

Extinguishing Media:

DRY CHEMICAL, FOAM, CO₂, WATER SPRAY, FOG.

Fire Fighting Procedures:

USE PROTECTIVE CLOTHES/SCBA. DIKE TO PREVENT RUN-OFF/CONTAM WATER SOURCES. SMOKE/FUMES MAY CONTAIN HAZARDOUS COMPONENTS.

Unusual Fire/Explosion Hazard:

NOXIOUS FUMES (HYDROGEN CHLORIDE/OTHERS) MAY BE FORMED. CONTAINERS MAY RUST VIOLENTLY WHEN OVERHEATED. AFTER FIRE CONTROLLED DON'T HANDLE CNTNRS UNTIL COOL.

Physical/Chemical Properties

HCC:**NRC/State IIC No:**

NK

Net Prop WT For Ammo:

NK

Boiling Point:

NK

B.P. Text:

300F/149C

Melt/Freeze Pt:

NK

M.P./F.P. Text:

-6F/-21C

Decomp Temp:

NK

Decomp Text:

NK

Vapor Pres:

<1 @ 20C

Vapor Density:

NA

Volatile Org Content %:

100%

Spec Gravity:

1.03 @ 20C

VOC Pounds/Gallon:

100

PH:

7.5-10

VOC Grams/Liter:

NK

Viscosity:

NK

Evaporation Rate & Reference:

LOWER THAN BUAC

100%EMULSIABLE@25C:

100%

Appearance and Odor:

AMBER LIQUID, PHENOLIC-LIKE ODOR

Percent Volatiles by Volume:

30-35

Corrosion Rate:

NK

Conditions To Avoid Polymerization:

NK

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

EXCESSIVE HEAT

Materials To Avoid:

OXIDIZING AGENTS, ACIDS

Hazardous Decomposition Products:

HYDROGEN CHLORIDE/NITROGEN OXIDES MAY BE PRODUCED ON COMBUSTION.

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

NK

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

Other Information:

N/P