

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-952/95266-40-3.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

95266-40-3

**Code:**

M

**RTECS:**

GU8473500

**Code:**

M

**Name:**

CYCLOHEXANECARBOXYLIC ACID,4-(CYCLOPROPYLHYDROXYM

**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:**

WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR PESTICIDE VAPOR.

**Ventilation:**

FOR OUTDOOR USE ONLY.

**Protective Gloves:**

RUBBER

**Eye Protection:**

CHEMICAL GOGGLES.

**Other Protective Equipment:**

Equipment PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

**Work Hygienic Practices:**

WASH HANDS,SEPERATE WORK CLOTHES FROM STREET CLOTHES,LAUNDER WORK CLOTHES BEFORE REUSE,KEEP FOOD OUT OF THE WORK AREA.

**Supplemental Safety and Health:**

NONE

## Health Hazards Data

**LD50LC50Mixture:**

ORAL LD50 (RAT) IS 5130MG/KG

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

YES

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION AND DEFATTING. INGEST: MAY CAUSE GI TRACT IRRITATION AND CNS DEPRESSION. MAY CAUSE LUNG DAMAGE IF VOMITED AFTER INGESTING. INHAL: MAY CAUSE RESPIRATORY IRRITATION AND CNS DEPRESSION. CHRONIC: NAPHTHALENE CAN CAUSE DAMAGE TO LIVER, KIDNEY AND BLOOD FORMING ORGANS AND CATARACTS

**Explanation Of Carcinogenicity:**

THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,JARC OR OSHA.

**Signs And Symptoms Of Overexposure:**

INHAL: DIZZINESS, HEADACHE, ANESTHETIC EFFECT. SKIN: DEFATTING EFFECT MAY RESULT IN PHOTOSENSITIZATION.

**Medical Cond Aggravated By Exposure:**

PERSONS WITH PRE-EXISTING CONDITIONS OF THE EYE, SKIN, LIVER, KIDNEY RESPIRATORY OR BLOOD FORMING ORGANS MAY BE AT INCREASED RISK FROM EXPOSURE.

**First Aid:**

SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH SOAP AND WATER, INCLUDING HAIR AND UNDER FINGERNAILS. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. INGEST: DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION. IF CONSCIOUS, GIVE PLENTY OF WATER.

**Spill Release Procedures:**

USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT. SHUT OFF LEAK IF SAFE. DIKE. SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT (CLAY, SAND); PLACE IN PROPER CONTAINER FOR DISPOSAL. WASH SPILL AREA WITH A DETERGENT TO REMOVE SLICKNESS. KEEP OUT OF WATERWAYS.

**Neutralizing Agent:**

NONE

**Waste Disposal Methods:**

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. FOR SPECIFIC INFORMATION, CALL CIB-GEIGY AT 800-334-9481.

**Handling And Storage Precautions:**

STORE IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM FOOD. 3

**Other Precautions:**

FOLLOW LABEL DIRECTIONS.

## Fire and Explosion Hazard Information

**Flash Point Method:**

SCC

**Flash Point:**

**Flash Point Text:**

125F,52C

**Autoignition Temp:**

**Autoignition Temp Text:**

N/K

**Lower Limits:**

0.8

**Upper Limits:**

7.0

**Extinguishing Media:**

DRY CHEMICAL, FOAM, CARBON DIOXIDE.

**Fire Fighting Procedures:**

USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

**Unusual Fire/Explosion Hazard:**

PREVENT USE OF BUILDING AND EQUIPMENT UNTIL IT HAS BEEN DECONTAMINATED.

## Physical/Chemical Properties

**HCC:**

**NRC/State Lic No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**N.R.**

**Melt/Freeze Pt:**

**N.R.**

**Decomp Temp:**

**Decomp Text:**

UNKNOWN

**Vapor Pres:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

EYES: MAY CAUSE IRRITATION. SKIN: MAY CAUSE IRRITATION AND DEFATTING. INGEST: MAY CAUSE GI TRACT IRRITATION AND CNS DEPRESSION. MAY CAUSE LUNG DAMAGE IF VOMITED AFTER INGESTING. INHAL: MAY CAUSE RESPIRATORY IRRITATION AND CNS DEPRESSION. CHRONIC: NAPHTHALENE CAN CAUSE DAMAGE TO LIVER, KIDNEY AND BLOOD FORMING ORGANS AND CATARACTS

**Explanation Of Carcinogenicity:**

THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP, JARC OR OSHA.

**Signs And Symptoms Of Overexposure:**

INHAL: DIZZINESS, HEADACHE, ANESTHETIC EFFECT. SKIN: DEFATTING EFFECT MAY RESULT IN PHOTOSENSITIZATION.

**Medical Cond Aggravated By Exposure:**

PERSONS WITH PRE-EXISTING CONDITIONS OF THE EYE, SKIN, LIVER, KIDNEY RESPIRATORY OR BLOOD FORMING ORGANS MAY BE AT INCREASED RISK FROM EXPOSURE.

**First Aid:**

SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH SOAP AND WATER, INCLUDING HAIR AND UNDER FINGERNAILS. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHAL: REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. INGEST: DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION. IF CONSCIOUS, GIVE PLENTY OF WATER.

**Spill Release Procedures:**

USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT. SHUT OFF LEAK IF SAFE. DIKE. SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT (CLAY, SAND); PLACE IN PROPER CONTAINER FOR DISPOSAL. WASH SPILL AREA WITH A DETERGENT TO REMOVE SLICKNESS. KEEP OUT OF WATERWAYS.

**Neutralizing Agent:**

NONE

**Waste Disposal Methods:**

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. FOR SPECIFIC INFORMATION, CALL CIB-GEIGY AT 800-334-9481.

**Handling And Storage Precautions:**

STORE IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM FOOD. 3

**Other Precautions:**

FOLLOW LABEL DIRECTIONS.

## Toxicological Information

**Information:**

N/P

**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 with regard to appropriate safety or present. It states of our knowledge and is not a 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**

Look for Chemicals

[www.lookchem.com](http://www.lookchem.com)