

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-463/463-04-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**

463-04-7

**Code:**

M

**RTECS:**

RB8575000

**Code:**

M

**Name:**

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

**Other REC Limits:**

NONE SPECIFIED BY M.

**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 A RESPIRATOR DEVICE AS RECOMMENDED BY NIOSH/MSHA FOR PROTECTION AGAINST ORGANIC VAPOR AND PESTICIDE.

**Ventilation:**

LOCAL EXHAUST. VENTILATE AREA BEFORE REENTERING. DO NOT REMAIN IN ENCLOSED AREA WITHOUT APPROPRIATE RESPIRATORY PROTECTIO

**Protective Gloves:**

ANY IMPERVIOUS MATERIAL. 5

**Eye Protection:**

CHEMICAL WORKERS SPLASH PROOF GOGGLES.

**Other Protective Equipment:**

Equipment RUBBER BOOTS, FULL LEGGED PANTS, LONG SLEEVE SHIRT.

**Work Hygienic Practices:**

LAUNDER CONTAMINATED EQUIPMENT OR CLOTHING BEFORE RESUE.

**Supplemental Safety and Health:**

SHIPPING DESCRIPTION ON PACKAGING <5 GL: LIQUID INSECTCIDE (NOT RESTRICTED).

## Health Hazards Data

**LD50/LC50/Mixture:**

ORAL LD50 (RAT) IS UNKNOWN

**Route Of Entry Inds - Inhalation:**

YES

**Skin:**

YES

**Ingestion:**

NO

**Carcinogenicity Inds - NTP:**

NO

**IARC:**

NO

**OSHA:**

NO

**Health Hazards Acute And Chronic:**

PROLONGED AND REPEATED EXPOSURE TO SKIN MAY CAUSE IRRITATION. PRODUCT SPRAY MIST, FOG OR VAPOR MAY CAUSE IRRITATION TO NOSE, THROAT AND LUNGS IF ADEQUATE VENTILATION IS NOT EMPLOYED. DIRECT CONTACT WI TH EYES CAN CAUSE IRRITATION.

**Explanation Of Carcinogenicity:**

NOT CARCINOGENIC.

**Signs And Symptoms Of Overexposure:**

IF TAKEN INTERNALLY, ASPIRATION OF LIQUID PRODUCT CAN CAUSE CHEMICAL PNEUMONITIS.

**Medical Cond Aggravated By Exposure:**

NONE SPECIFIED BY MANUFACTURER.

**First Aid:**

IF PRODUCT GETS ON SKIN, REMOVE WITH SOAP AND WATER. IF DIFFICULTY OR DISCOMFORT IN BREATHING IS EXPERIENCED, REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION. FLUSH EYES WITH WATER FOR 15 MIN. IF IRRITATION PERSISTS, SEEK MEDICAL AID. IF PRODUCT IS SWALLOWED, SEEK MEDICAL ATTENTION.

**Spill Release Procedures:**

ELIMINATE IGNITION SOURCES. DO NOT LET SPILLED OR LEAKING MATERIAL ENTER WATERCOURSES. MAY BE TOXIC TO AQUATIC LIFE. ABSORB SPILL WITH OIL-DRY OR SIMILAR MATERIAL. SWEEP OR SCRAPE UP AND CONTAINERIZE. WEAR/USE APPROPRIATE PROTECTIVE EQUIPMENT.

**Neutralizing Agent:**

NONE SPECIFIED BY MANUFACTURER.

**Waste Disposal Methods:**

OBSERVE ALL APPLICABLE FEDERAL/STATE REGULATIONS AND LOCAL ORDINANCES REGARDING DISPOSAL OF PESTICIDE WASTE. 4

**Handling And Storage Precautions:**

STORE IN COOL DRY PLACE WUTH ADEQUATE VENTILATION. PRODUCT RESIDUE MAY REMAIN ON/IN EMPTY CONTAINERS.

**Other Precautions:**

ALLPRECAUTIONS FOR HANDLING THIS PRODUCT MUST BE USED IN HANDLING EMPTY CONTAINERS AND RESIDUE. KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED.

## Fire and Explosion Hazard Information

**Flash Point Method:**

TCC

**Flash Point:****Flash Point Text:**

175F,79C

**Autoignition Temp:**

N/K

**Autoignition Temp Text:**

N/K

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

FOAM, CARBON DIOXIDE, DRY CHEMICAL.

**Fire Fighting Procedures:**

FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. DIKE FIRE CONTROL WATER FOR LATER DISPOSAL.

**Unusual Fire/Explosion Hazard:**

LIQUID RUN OFF TO SEWER MAY CREATE FIRE/EXPLOSION HAZARD.

## Physical/Chemical Properties

**HCC:****NRC/State Lic No:****Net Prop WT For Ammo:**

N/K

**Boiling Point:**

N/K

**B.P. /T. >93C:**

>200F,>93C

**Decomp Temp:**

NOT GIVEN

**Decomp Text:**

NOT GIVEN

**Vapor Pres:**

10 @ 60F

**Vapor Density:**

NOT GIVEN

**Viscosity:**

NO

**Evaporation Rate & Reference:**

NOT GIVEN

**Stability Indicator:**

NO

**Stability Condition To Avoid:**

NONE KNOWN

**Materials To Avoid:**

NONE KNOWN

**Hazardous Decomposition Products:**

WHEN EXPOSED TO FIRE, PRODUCES NORMAL PRODUCTS OF COMBUSTION.

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

NONE

## Toxicological Information

**Information:**

N/P

**Information:**

N/P