

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-287/28772-56-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
28772-56-7  
**Code:**  
M

**RTECS:**  
GN4934700  
**Code:**  
M

**Name:**  
BROMADIOLONE (SARA III)

**Other REC Limits:**  
NONE SPECIFIED

**OSHA PEL:**  
NOT ESTABLISHED  
**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
NOT ESTABLISHED  
**Code:**  
M

**ACGIHSTEL:**  
N/P  
**Code:**

## Control Measures

**Respiratory Protection:**  
USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST/MIST IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

**Ventilation:**  
LOCAL/GENERAL TO MAINTAIN PEL/TLV.

**Protective Gloves:**  
IMPERVIOUS 4

**Eye Protection:**  
SAFETY GLASSES/GOGGLES

**Other Protective Equipment:**  
Equipment PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.

**Work Hygienic Practices:**  
AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.

**Supplemental Safety and Health:**  
EPA REGISTRATION NO.7173-187

## Health Hazards Data

**LD50LC50Mixture:**  
ORAL RAT LD50=35G/KG

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
YES

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
YES

**IARC:**  
YES

**OSHA:**  
YES

**Health Hazards Acute And Chronic:**  
ACUTE:IRRITATION OF EYES,SKIN,RESPIRATORY OR G,I,TRACT;THIS PRODUCT REDUCES THE CLOTTING ABILITY OF THE BLOOD AND MAY CAUSE BLEEDING IN EXTREME CASES.

**Explanation Of Carcinogenicity:**  
DATA PER MGF MSDS.

**Signs And Symptions Of Overexposure:**  
EYE,SKN:IRRT,ABSORB.INHL,INGEST:ANTICOAGULANT EFFECT MAY CAUSE BLEEDING, POSSIBLY FATAL.

**Medical Cond Aggravated By Exposure:**  
PREEXISTING CONDITIONS MAY BE WORSEN.

**First Aid:**  
EYE:FLUSH 15 MIN W/AMPLE WATER.SKN:WASH SOAP&WATER.INHL,INGEST:CALL PHYS IMMEDIATELY. ADMINISTER VITAMIN K1 ORAL OR INTRAMUSCULAR AS FOR BISHYDROXYCOUMARIN OVERDOSES REPEAT AS NECESSARY.

**Spill Release Procedures:**  
USE PROPER PERSONAL PROTECTION;SWEEP UP OR SCOOP UP AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

**Neutralizing Agent:**  
N/R

**Waste Disposal Methods:**  
CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS 3

**Handling And Storage Precautions:**  
STORE IN COOL,DRY AREA. WASH SOAP & WATER AFTER HANDLING. KEEP AWAY FROM HUMANS, DOMESTIC ANIMALS, PETS. DO NOT STORE NEAR WATER SUPPLY OR FOOD.

**Other Precautions:**  
AVOID EYE, SKN CONTACT. DO NOT INHALE OR INGEST.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/K

**Upper Limits:**  
N/K

**Extinguishing Media:**  
USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

**Fire Fighting Procedures:**  
FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

**Unusual Fire/Explosion Hazard:**  
NONE KNOWN

## Physical/Chemical Properties

**HCC:**  
T5

**NRC/State LIC No:**  
N/R

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
N/R

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
230F,110C

**Decomp Temp:**

**Decomp Text:**  
UNKNOWN

**Vapor Pres:**  
N/K

**Vapor Density:**  
N/R

**Volatile Org Content %:**

**Spec Gravity:**  
N/K

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/R

**Solubility in Water:**  
NEGILIGIBLE

**Appearance and Odor:**  
GREEN-COLORED PELLATED BAIT ODORLESS.

**Percent Volatiles by Volume:**  
N/K

**Corrosion Rate:**  
UNKNOWN 5

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
LIGHT AND MOISTURE,AVERAGE SHELF LIFE IS 2 YEARS.

**Materials To Avoid:**  
ALKALIES.

**Hazardous Decomposition Products:**  
CO AND CO\*2

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/K

## 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



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