

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-103/103-23-1.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
103-23-1

**Code:**  
M

**RTECS:**

AU9700000

**Code:**  
M

**Name:**

BIS(2-ETHYLHEXYL) ADIPATE (SARA III)

**Other REC Limits:**

N/P

**OSHA PEL:**  
NOT ESTABLISHED

**Code:**  
M

**OSHA STEL:**

ACGIH TLV: NOT ESTABLISHED

**Code:**  
2 OSHA STEL:

**ACGIH TLV:**

NOT ESTABLISHED

**Code:**  
M

**ACGIH STEL:**

N/P

**Code:**

## Control Measures

**Respiratory Protection:**

N/P

**Ventilation:**

4 LOCAL EXHAUST

**Protective Gloves:**

IMPERVIOUS

**Eye Protection:**

NONE KNOWN(PER MFR)

**Other Protective Equipment:**

Equipment NONE(PER MFR)

**Work Hygienic Practices:**

N/P

**Supplemental Safety and Health:**

N/P

## Health Hazards Data

**LD50/LC50/Mixture:**

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:**

NOT DETERMINED FOR PRODUCT(PER MFR)

**Medical Cond Aggravated By Exposure:**

N/P

**First Aid:**

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICES.AVOID UNNECESSARY EXPOSURE AND REMOVE MATERIAL FROM THE EYES,SKIN AND CLOTHING.

**Spill Release Procedures:**

SPILLS SHOULD BE ABSORBED IN A SUITABLE MEDIUM SUCH AS SAWDUST,CLAY OR FILTER-CEL AND DISPOSED OF AS RECOMMENDED IN WASTE DISPOSAL METHOD SECTION.

**Neutralizing Agent:**

3 N/P

**Waste Disposal Methods:**

SHOULD BE INCINERATED OR DISPOSED OF IN A HAZARDOUS WASTE LANDFILL WHICH COMPLIES WITH LOCAL,STATE,FEDERAL REGULATION.SHOULD NOT BE DUMPED,SPILLED,RINSED OR WASHED INTO SEWERS OR PUBLIC WATERWAYS.

**Handling And Storage Precautions:**

NO UNUSUAL PRECAUTIONS REQUIRED

**Other Precautions:**

NONE KNOWN(PER MFR).MSDS PREP:SEP 13,1984.

## Fire and Explosion Hazard Information

**Flash Point Method:**

N/P

**Flash Point:**

337F,192C TCC

**Autoignition Temp:**

N/K

**Autoignition Temp Text:**

N/K

**Lower Limits:**

N/K

**Upper Limits:**

N/K

**Extinguishing Media:**

WATER SPRAY,FOAM,DRY CHEMICAL,CO<sub>2</sub>,FLAM LIQ EXTINGUISH AGENT

**Fire Fighting Procedures:**

FULL PROTECT CLOTH,SCBA.CONTAMINATE AFTER USE.

**Unusual Fire/Explosion Hazard:**

NONE KNOWN(PER MFR)

## Physical/Chemical Properties

**HCC:**

V6

**NRC/State LIC No:**

N/R

**Net Prop WT For Ammo:**

Net Prop WT For Ammo:

**Boiling Point:**

337F,192C TCC

**B.P. Text:**

435F,224C

**Melt/Freeze Pt:**

435F,224C

**M.P/ F.P Text:**

N/A

**Decomp Temp:**

N/A

**Decomp Text:**

N/A

**Vapor Pres:**

2.3

**Vapor Density:**

N/R

**Volatile Org Content %:**

N/A

**Spec Gravity:**

3.25

**VOC Pounds/Gallon:**

N/A

**pH:**

N/P

**VOC Grams/Liter:**

N/A

**Viscosity:**

N/K

**Evaporation Rate & Reference:**

N/K 5

**Solubility in Water:**

N/A

**Appearance and Odor:**

GREY/BLACK PASTE

**Percent Volatiles by Volume:**

N/K

**Corrosion Rate:**

N/P

**Hazardous Decomposition Products:**

N/R

**Hazardous Polymerization Indicator:**

NO

**Conditions To Avoid Polymerization:**

N/R

## 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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