

## **MOLYVAN A**

### **MSDS Number**

BBFPW

### **National Stock Number**

9150-00D002086

### **Product Name**

MOLYVAN A

### **Manufacturer**

R T VANDERBILT CO INC

### **Product Identification**

Product ID:MOLYVAN A  
MSDS Date:10/17/1985  
FSC:9150  
NIIN:00D002086  
MSDS Number: BBFPW

### **Responsible Party**

R.T.VANDERBILT CO.,INC.

30 WINFIELD ST.

NORWALK , CT 06855

Emergency Phone: 203-853-1400

Info Phone: 203-853-1400

Cage: 1N612

### **Contractor**

R. T. VANDERBILT CO INC

5150

NORWALK, CT 06855

US

203-853-1400

Cage: 1N612

### **Ingredients**

MOLYBDENUM OXYSULFIDE DITHIOCARBAMATE

OSHA PEL15 MG MO/CUM

ACGIH TLV: 10 MG MO/CUM

PROPRIETARY INGREDIENTS

### **Hazards**

LD50 LC50 Mixture:ORAL RAT LD50 >10 GM/KG  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MFR CLAIMS "NONE KNOWN".  
Effects of Overexposure:NONE REPORTED BY MFR.  
Medical Cond Aggravated by Exposure:NONE REPORTED.

### **First Aid**

First Aid:EYE:FLUSH WITH WATER. SKIN:WASH WITH SOAP & WATER.  
INHALED:REMOVE TO FRESH AIR. KEEP WARM & QUIET. GIVE ARTIFICIAL  
RESPIRATION. INGESTED:GET MEDICAL ATTENTION.

---

## Fire Fighting

Flash Point:NONE

Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE REPORTED

## Accidental Release

Spill Release Procedures:SWEEP UP,PLACE IN CLOSED CONTAINER PENDING

DISPOSAL. WASH AREA WITH SOAP & WATER.

Neutralizing Agent:NONE

## Handling

Handling and Storage Precautions:NONE REPORTED.

## Exposure Controls

Respiratory Protection:USE NIOSH DUST RESPIRATOR IF TLV IS EXCEEDED.

Ventilation:USE LOCAL EXHAUST IN DUSTY CONDITIONS TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RUBBER GLOVES

Eye Protection:GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICES. AVOID DUSTY CONDITIONS AND BREATHING OF DUST.

Supplemental Safety and Health

## Chemical Properties

HCC:V6

Spec Gravity:1.58

Solubility in Water:NEGLIGIBLE

Appearance and Odor:YELLOW POWDER

## Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:NONE REPORTED

Hazardous Decomposition Products:NORMAL PRODUCTS OF HYDROCARBON COMBUSTION PLUS MOLYBDENUM OXIDES & SULFUR OXIDES.

## Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.

MFR SAYS "NOT A RCRA WASTE".

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.