

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-628/628-63-7.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

628-63-7

### Code:

T

### RTECS:

AJ1925000

### Code:

T

### Name:

AMYL ACETATE Environmental Wt: Other REC Limits

### 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:

IF EXPOSURE LIMIT EXCEEDED, HALF-FACE ORGANIC VAPOR RESPIRATOR HALF-FACE ORGANIC VAPOR RESPIRATOR WORN UP TO TEN TIMES EXPOSURE LIMIT OR MAXIM USE CONCENTRATION SPECIFIED. REG AGENCY/ RESPIR SUPPLIER, LOWEST. FULL-FACE PIECE ORGANIC VAPOR RESPIR WORN UP TO 50 TIMES EXPOSURE LIMIT OR MAX USE CONCENTRATION SPECIFIED.

### Ventilation:

LOCAL AND/OR GENERAL EXHAUST IS RECOMMENDED TO KEEP EMPLOYEE EXPOSURES BELOW AIRBORNE EXPOSURE LIMITS. LOCAL EXHAUST VENTILATION IS GENERALLY PREFERRED.

### Protective Gloves:

IMPERVIOUS GLOVES.

### Eye Protection:

USE CHEMICAL SAFETY GOGGLES FULL FACE SHIELD WHERE DUSTING OR SPLASHING.

### Other Protective Equipment:

Equipment MAINTAIN EYE WASH FOUNTAIN & QUICK-DRENCH FACILITIES IN WORK AREA. WEAR IMPERVIOUS PROTECTIVE CLOTHING, INCLUDING BOOTS, GLOVES, LAB COAT, APRON OR COVERALLS, AS 3 APPROPRIATE, TO PREVENT SKIN CONTACT.

### Work Hygienic Practices:

NO DATA PROVIDED BY RESPONSIBLE PARTY.

### Supplemental Safety and Health:

FOR EMERGENCIES OR INSTANCES WHERE EXPOSURE LEVELS NOT KNOWN, USE FULL-FACE PIECE POSITIVE-PRESSURE, AIR-SUPPLIED RESPIRATOR. WARNING; FULL-FACE PIECE POSITIVE-PRESSURE, AIR-SUPPLIED RESPIRATOR. WARNING: AIR-PURIFYING RESPIRATORS DO NOT PROTECT WORKERS IN OXYGEN-DEFICIENT ATMOSPHERES.

## Health Hazards Data

### LD50/LC50 Mixture:

NO LD50/LC50 INFO FOUND RELATING.

### Route Of Entry Inds - Inhalation:

YES

### Skin:

YES

### Ingestion:

YES

### Carcinogenicity Inds - NTP:

NO

### IARC:

NO

### OSHA:

N/P

### Health Hazards Acute And Chronic:

HARMFUL IF SWALLOWED OR INHALED. CAUSES IRRITATION, REDNESS, AND PAIN TO SKIN, EYES, AND RESPIRATORY TRACT. CHRONIC EXPOSURE: PROLONGED OR REPEATED SKIN EXPOSURE MAY CAUSE DERMATITIS. CHRONIC EXPOSURE MAY CAUSE EYE EFFECTS.

### Explanation Of Carcinogenicity:

NO DATA PROVIDED BY RESPONSIBLE PARTY.

### Signs And Symptoms Of Overexposure:

INHALATION: OF VAPORS CAUSE IRRITATION TO RESPIRATORY TRACT. HIGH CONCENTR CAUSE NARCOSIS, HEADACHE, FATIGUE, CHEST PAINS, COUGH, NAUSEA, DIZZINESS, & POSSIBLE DAMAGE TO LIVER & KIDNEYS. INGESTION: ABSORBED THROUGH GASTROINTESTINAL TRACT. SYMPTOMS MAY PARALLEL INHALATION. ADDITIONAL SYMPTOMS MAY INCLUDE VOMITING, STOMACH PAIN. SKIN: MAY CAUSE IRRITATION, REDNESS & PAIN. LIQUID DEGREASES SKIN. EYE: VAPORS CONCENTRATION OF 300 PPM CAUSE BURNING SENSATIONS IN EYES. CONTACT CAUSES IRRITATION

### Medical Cond Aggravated By Exposure:

USE OF ALCOHOLIC BEVERAGES MAY ENHANCE TOXIC EFFECTS.

### First Aid:

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, FIVE ARTIFICIAL RESPIRATION. IF BREATHING DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION. INGESTION: INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. GET MEDICAL ATTENTION. SKIN: IMMEDIATELY FLUSH SKIN W/PLENTY OF SOAP & WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING & SHOES. GET MEDICAL ATTENTION. WASH CLOTHING BEFORE REUSE. THOROUGHLY CLEAN SHOES BEFORE REUSE

### Spill Release Procedures:

VENTILATE AREA OF LEAK OR SPILL. REMOVE SOURCES OF IGNITION. WEAR APPROPRIATE PERSONAL PROTECT EQUIPMENT. ISOLATE HAZARD AREA. KEEP UNNECESS/ UNPROTECTED PERSONNEL FROM ENTERING. CONTAIN/ RECOVER LIQUID WHEN POSSIBLE. USE NON-SPARKING TOOLS/ EQUIPMENT. COLLECT LIQUID IN APPROPRIATE CONTAINER OR ABSORB W/INERT MATERIAL. PLACE IN CHEMICAL WASTE CONTAINER. NO COMBUSTIBLE MATERIALS SUCH AS SAW DUST.

### Neutralizing Agent:

NO DATA PROVIDED BY RESPONSIBLE PARTY.

### Waste Disposal Methods:

WHAT CANNOT BE SAVED FOR RECOVERY OR RECYCLING SHOULD BE HANDLED AS HAZARDOUS WASTE & SENT TO RCRA APPROVED WASTE FACILITY. PROCESSING/USE/CONTAMINATION OF PRODUCT MAY CHANGE WASTE MANGEMENT OPTIONS. STATE & LOCAL DISPOSAL REGULATIONS MAY DIFFER FROM FEDERAL DISPOSAL REGULATIONS. DISPOSE OF CONTAINER & UNUSED CONTENTS IN FEDERAL & STATE 2 REQUIREMENTS.

### Handling And Storage Precautions:

PROTECT AGAINST PHYSICAL DAMAGE. STORE IN A COOL, DRY WELL-VENTILATED LOCATION, AWAY FROM ANY AREA WHERE FIRE HAZARD MAY BE ACUTE. OUTSIDE OR DETACHED STORAGE IS PREFERRED. SEPARATE FROM INCOMPATIBLES. CONTAINERS SHOULD BE BONDED & GROUNDED FOR TRANSFERS TO AVOID STATIC SPARKS.

### Other Precautions:

STORAGE & USE AREAS SHOULD BE NO SMOKING AREAS. USE NON-SPARKING TYPE TOOLS & EQUIPMENT, INCLUDING EXPLOSION PROOF VENTILATION. CONTAINERS OF THIS MTL MAY BE HAZARDOUS WHEN EMPTY SINCE THEY RETAIN PRODUCT RESIDUES (VAPORS, LIQUID); OBSERVE ALL WARNINGS & PRECAUTIONS LISTED FOR PRODUCT.

## Fire and Explosion Hazard Information

### Flash Point Method:

N/P

### Flash Point:

=16.1C, 61.1F

### Flash Point Text:

### Autoignition Temp:

=360.0C, 680.0F

### Autoignition Temp Text:

### Lower Limits:

1.1

### Upper Limits:

7.5

### Extinguishing Media:

DRY CHEMICAL, ALCOHOL FOAM OR CARBON DIOXIDE. WATER MAY BE INEFFECTIVE.

### Fire Fighting Procedures:

IN THE EVENT OF A FIRE, WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE PIECE OPERATED IN THE PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE.

### Unusual Fire/Explosion Hazard:

ABOVE SURFACE TO POINT, VAPOR-AIR MIXTURES ARE EXPLOSIVE WITHIN FLAMMABLE LIMITS NOTED ABOVE. VAPORS CAN FLOW ALONG SURFACES TO DISTANT IGNITION SOURCE AND FLASH BACK SENSITIVE TO STATIC DISCHARGE.

## Physical/Chemical Properties

### F:

F2

### NRC/State LIC No:

N/P

### Net Wt For Ammo:

N/P

### Boiling Pt:

=148.9C, 300.0F

### Melt/Freeze Pt:

=-71.1C, -96.0F

### M.P/F.P Text:

### Decomp Temp:

N/P

### Decomp Text:

N/P

### Vapor Pres:

4@20C(68F) MMHG

### Vapor Density:

N/P

### Volatile Org Content %:

N/P

### Spec Gravity:

0.87@20C/4C

### VOC Pounds/Gallon:

N/P

### PH: NO INFO FOUND

### VOC Grams/Liter:

N/P

### Viscosity:

N/P

### Evaporation Rate & Reference:

N/P

### Solubility in Water:

0.2G/100G @ 20C(68F)

### Appearance and Odor:

CLEAR, COLORLESS LIQUID. BANANA-LIKE ODOR.

### Percent Volatiles by Volume:

N/P

### Corrosion Rate:

N/P

### Reactivity Data:

### Stability Indicator:

YES

### Stability, Flammability, Ignition Sources and Incompatibles:

N/P

### Materials To Avoid:

STRONG ALKALIS, ACIDS, NITRATES AND OXIDIZING AGENTS.

### Hazardous Decomposition Products:

THESE MAY FORM WHEN HEATED TO DECOMPOSITION.

### Hazardous Polymerization Indicator:

NO

### Conditions To Avoid Polymerization:

WILL NOT OCCUR.

## 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