

# MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-882/88230-35-7.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
88230-35-7  
**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
HEXYL ACETATE; (ACETATE ESTER) VP: 5.0 @ 20C; LEL

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K (FP N)  
**Code:**  
M

**OSHA STEL:**

**Code:**  
4

**ACGIH TLV:**  
N/K (FP N)  
**Code:**  
M

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

## Control Measures

**Respiratory Protection:**  
NIOSH/MSHA APPROVED RESP PROT DEPENDING ON CONDITION OF USE.

**Ventilation:**  
GENL DILUTION/LOCAL EXH VENT IN VOL & PATTERN TO KEEP < TLV.

**Protective Gloves:**  
PVNT PRLNG CONT

**Eye Protection:**  
SPLASH PROOF SFTY EYEWEAR

**Other Protective Equipment:**  
Equipment N/P

**Work Hygienic Practices:**  
N/P

**Supplemental Safety and Health:**  
OTHR INGRED:VM & P NAPHTHA,5%,TLV=300 PPM;PROPELLANT(ALIPHATIC HYDROCARBON),25%,TLV=300 PPM.  
OVEREXP EFTS: STAGGER GAIT,CONFUSION,UNCONSCIOUS/COMA.SKIN/EYE-PRIMARY IRRIT. DATE PREPARED-3/6/84.

## Health Hazards Data

**LD50LC50Mixture:**  
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 Symptions Of Overexposure:**  
INHAL:ANESTH,RESP TRACT IRRIT/ACUTE NERVOUS SYS DEPRESS CHARACTERIZED BY HDACH,DIZZ, (SEE SUPP DATA)

**Medical Cond Aggravated By Exposure:**  
N/P

**First Aid:**  
EYES: FLUSH W/COPIOUS AMTS OF H\*2O FOR @ LEAST 15 MIN. CALL PHYSICIAN. INHAL: REMOVE FROM EXPOSURE,RESTORE BREATHING,CALL PHYSICIAN. 8

**Spill Release Procedures:**  
REMOVE ALL SOURCES OF IGNITION,VENTILATE AREA & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

**Neutralizing Agent:**  
N/P

**Waste Disposal Methods:**  
DISPOSE OF IAW FEDERAL,STATE & LOCAL REGULATIONS. DO NOT INCINERATE(BURN).

**Handling And Storage Precautions:**  
DONT STORE ABOVE 120F.DONT PUNCTURE.INTENTIONAL MISUSE BY DELIBERATE CONC & INHAL CAN CONTENTS POSS HARMFUL/FATAL.DONT SPRAY NEAR FIRE/OPEN FLAME.

**Other Precautions:**  
UNUSUAL FIRE HAZ:DONT PUNCTURE/BURN.THERMAL DECOMP PROD-HCL,PHOSGENE. NO SMOKING IN AREA.DONT USE IN GENL VICINITY OF ARC WELDNG,OPEN FLM/HOT SURF.HEAT/UV RADIATION POSS HCL,PHOGENE FORMATION.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
< 0F (17.8C),TCC

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/K

**Lower Limits:**

**Upper Limits:**

**Extinguishing Media:**  
NFPA CLASS B EXTINGUISHERS.CO\*2,DRY CHEMICAL/FOAM.

**Fire Fighting Procedures:**  
PRESS DEMAND SCBA,FULL PROT CLTHG.COOL CLSD CNTNRS W/H\*2O.

**Unusual Fire/Explosion Hazard:**  
9 DONT SPRAY NEAR SPARK,OPEN FLM/WHEN SMOKING.EXP TO HEAT/PRLNG SUN POSS BURSTING.(SEE OTHER PRECAUT)

## Physical/Chemical Properties

**HCC:**  
V3

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

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
PROPLNT <0F

**Melt/Freeze Pt:**

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

**Decomp Temp:**

**Decomp Text:**  
N/A 10

**Vapor Pres:**  
N/P

**Vapor Density:**  
> 1

**Volatile Org Content %:**

**Spec Gravity:**  
N/A

**VOC Pounds/Gallon:**

**PH:** N/P

**VOC Grams/Liter:**

**Viscosity:**  
N/K

**Evaporation Rate & Reference:**  
FASTER THAN ETHER

**Solubility in Water:**  
N/P

**Appearance and Odor:**

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

**Corrosion Rate:**  
N/P

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
DO NOT STORE ABOVE 120F.

**Materials To Avoid:**  
N/A

**Hazardous Decomposition Products:**  
BY OPEN FLAME CO, CO\*2, HCL, PHOSGENE.

**Hazardous Polymerization Indicator:**  
NO

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

## 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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