

## **TRIM GRIP, 84757**

### **MSDS Number**

BTQSP

### **National Stock Number**

8040-00N047117

### **Product Name**

TRIM GRIP, 84757

### **Manufacturer**

CURTIS INDUSTRIES

### **Product Identification**

Product ID:TRIM GRIP, 84757

MSDS Date:04/07/1986

FSC:8040

NIIN:00N047117

MSDS Number: BTQSP

### **Responsible Party**

CURTIS INDUSTRIES

34999 CURTIS BLVD

EASTLAKE , OH 44094

US

Emergency Phone: 216-951-2400 EXT 5678

Info Phone: 216-951-2400 EXT 282

Cage: 91636

### **Contractor**

CURTIS INDUSTRIES

EASTLAKE, OH 44094

US

216951-2400 EXT. 282

Cage: 91636

### **Ingredients**

HEXANE

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 18%

OSHA PEL50 PPM

ACGIH TLV: 50 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

METHANE, DICHLORO-; (METHYLENE CHLORIDE) (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 45%

OSHA PEL500 PPM;1000 PPM, C

ACGIH TLV: 50 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 18%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE DIZZINESS OR NARCOSIS IN HIGH VAPOR CONC. WILL CAUSE DEFATTING OF SKIN. EFFECTS ARE REVERSIBLE. LONG TERM EXPOSURE (YEARS) VAPOR MAY CAUSE LUNG, LIVER OR KIDNEY DAMAGE. SIGNS & SYMPTOMS: INH AL: DIFFICULTY IN BRTHG. SKIN: REDNESS.INGEST: VOMIT. CHLOROCARBON MATLS HAVE PRODUCED SENSIT (EFTS OF OVEREXP)

Explanation of Carcinogenicity:METHYLENE CHLORIDE:IARC MONOGRAPHS SUPPLEMENT, VOL 7, PG 194, 1987: GRP 2B. NTP 6TH ANNUAL REPORT ON CARCINS, (SUPP DATA

Effects of Overexposure:HLTH HAZ: OF THE MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS AND COULD HAVE SIMILAR EFFECT IN HUMANS. ADRENOMIMETICS (E. G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR LIFE-SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO CHLOROCARBONS .

Medical Cond Aggravated by Exposure:HEART DISEASE.

## First Aid

First Aid:INHAL: GIVE OXYGEN. INGEST: DO NOT INDUCE VOMITING. GASTRIC LAVAGE. EYE/SKIN: WASH EYES AND SKIN WITH WATER FOR AT LEAST 15 MIN.

## Fire Fighting

Flash Point Method:TCC

Flash Point:-40F,-40C

Lower Limits:1.8%

Upper Limits:12%

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

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA AND FULL PROTECTIVE EQUIPMENT . AEROSOL CANS MAY RUPTURE WHEN HEATED.

Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE HCL & PHOSGENE .

## Accidental Release

Spill Release Procedures:USE ABSORBENT SWEEPING COMPOUND TO SOAK UP MATERIAL. PUT INTO CONTAINER. DISPOSE AS HAZARDOUS WASTE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME. STORE AT TEMPERATURES BELOW 120F.

Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT &/OR UV RADIATION MAY CAUSE THE FORMATION OF HCL &/OR PHOSGENE .

## Exposure Controls

Respiratory Protection: NIOSH/MSHA APPROVED SCBA IF ABOVE TLV LIMIT EXCEEDING.  
Ventilation: LOCAL EXHAUST: YES  
Protective Gloves: NONE REQUIRED IF SPRAYING.  
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES .  
Other Protective Equipment: LONG SLEEVE AND LONG PANTS.  
Work Hygienic Practices: DO NOT SMOKE WHILE SPRAYING; WASH HANDS AFTER USE.  
Supplemental Safety and Health  
EXPLAN OF CARCIN: 1991: ANTICIPATED TO BE CARCINOGEN. ANIMAL: LUNG, LIV, SALIVARY, MAMMARY GLAND (TUMORS).

## Chemical Properties

HCC: V3  
Boiling Pt: B.P. Text: >-40F, >-40C  
Vapor Pres: 42  
Vapor Density: 4.0  
Spec Gravity: 0.6 (H<sub>2</sub>O=1)  
Evaporation Rate & Reference: 1.5 (BUTYL ACETATE=1)  
Solubility in Water: NONE  
Appearance and Odor: YELLOW-SOLVENT ODOR.

## Stability

Stability Indicator/Materials to Avoid: YES  
NONE  
Stability Condition to Avoid: HIGH TEMPERATURES.  
Hazardous Decomposition Products: IN A FIRE, FORMS, PHOSGENE & HYDROCHLORIC ACID

## Disposal

Waste Disposal Methods: DISPOSE AS HAZARDOUS WASTE IN ACCORDANCE WITH EPA RCRA. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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