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## **FIXATIVE SPRAY/SMOKED CHARTS 296516-00-7**

### **MSDS Number**

BBPCN

### **National Stock Number**

8010-00F003929

### **Product Name**

FIXATIVE SPRAY/SMOKED CHARTS 296516-00-7

### **Manufacturer**

GRAPHIC CONTROLS CORP

### **Product Identification**

Product ID:FIXATIVE SPRAY/SMOKED CHARTS 296516-00-7

MSDS Date:01/01/1987

FSC:8010

NIIN:00F003929

MSDS Number: BBPCN

### **Responsible Party**

GRAPHIC CONTROLS CORP/BUFFALO, NY 14240

Emergency Phone: (716) 853-7500

Cage: 28479

### **Contractor**

GRAPHIC CONTROLS CORP MEDICAL PRODUCTS DIV

1284

BUFFALO, NY 14240

US

716-853-7500

Cage: 28479

### **Ingredients**

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 12.5%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

ISOBUTANE PROPELLANT

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 12.5%

ACGIH TLV: 1000 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 35%  
OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

**METHYLENE CHLORIDE (SARA III)**

CAS: 75-09-2  
RTECS: PA8050000  
Fraction By Weight: 25%  
OSHA PEL500 PPM/C,1000; Z2  
ACGIH TLV: 50 PPM, A2; 9192  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

**2-BUTOXYETHANOL**

CAS: 111-76-2  
RTECS: KJ8575000  
Fraction By Weight:  
OSHA PELS, 50 PPM  
ACGIH TLV: S, 25 PPM; 9293

**Hazards**

Effects of Overexposure:OVER EXPOSURE MAY RESULT IN LIGHT HEADEDNESS, STAGGERING GAIT, GIDDINESS AND POSSIBLE NAUSEA.

**First Aid**

First Aid:BREATHING: REMOVE PATIENT TO FRESH AIR. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER. SWALLOWING: CALL PHYSICIAN IMMEDIATELY. DON'T INDUCE VOMITING.

**Fire Fighting**

Flash Point:Extinguishing Media:CO2, DRY CHEMICAL OR FOAM  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE - WATER COOL CONTAINERS  
Unusual Fire/Explosion Hazard:DON'T SPRAY NEAR OPEN FLAME. KEEP AT ROOM TEMP AS EXPOSURE TO SUNLIGHT OR OTHER HEAT MAY BURSTING.

**Accidental Release**

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION, VENTILATE. AVOID BREATHING VAPORS AND REMOVE WITH INT ABSORBENT.

**Handling**

Handling and Storage Precautions:DON'T STORE ABOVE 120F. KEEP AT ROOM TEMPERATURE AS EXPOSURE TO DIRECT SUNLIGHT OR OTHER HEAT Y CAUSE BURSTING.  
Other Precautions:DON'T PUNCTURE OR INCINERATE. DON'T SPRAY NEAR FIRE OR OPEN FLAME. KEEP AWAY FROM CHILDREN.

**Exposure Controls**

Respiratory Protection:AVOID BREATHING OF VAPOR OR SPRAY MIST.  
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV/LEL.  
Protective Gloves:RECOMMENDED  
Eye Protection:SAFETY GLASSES

Supplemental Safety and Health  
MSDS DATED: NOV 1985.

## **Chemical Properties**

Boiling Pt:B.P. Text:-0F  
Vapor Pres:5  
Vapor Density:>AIR  
Evaporation Rate & Reference:FASTER THAN ETHER  
Percent Volatiles by Volume:95%

## **Stability**

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:DON'T STORE ABOVE 120F.  
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE

## **Disposal**

Waste Disposal Methods:DON'T INCINERATE - DISPOSE IN ACCORDANCE WITH  
FEDERAL STATE AND LOCAL REGULATIONS REGARDING POLLUTION.

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