

## **BLACK AIR DRY PATCH, C-1303**

### **MSDS Number**

BXBPT

### **National Stock Number**

4935-01-096-0390

### **Product Name**

BLACK AIR DRY PATCH, C-1303

### **Manufacturer**

MICHIGAN CHROME AND CHEMICAL CO

### **Product Identification**

Product ID:BLACK AIR DRY PATCH, C-1303

MSDS Date:06/18/1990

FSC:4935

NIIN:01-096-0390

MSDS Number: BXBPT

### **Responsible Party**

MICHIGAN CHROME & CHEMICAL CO

8615 GRINNELL AVE

DETROIT , MI 48213

US

Emergency Phone: 313-267-5200

Info Phone: 313-267-5200

Cage: 01058

### **Contractor**

MICHIGAN CHROME AND CHEMICAL CO

DETROIT, MI 48213-1152

US

Cage: 01058

### **Ingredients**

2-PYRROLIDINONE,

CAS: 7081-53-0

RTECS: UY5770000

Fraction By Weight: 4%

OSHA PELN/K

ACGIH TLV: 5 MG/M3 (MFR)

CYCLOHEXONONE

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight: 5%

OSHA PELN/K

ACGIH TLV: 25 PPM (MFR)

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-PENTANONE, 4-METHYL-; (METHYL ISOBUTYL KETONE) (HEXONE)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 23%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 75 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA 313) (CERCLA)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 45%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM; 300 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:NAUSEA, DIZZINESS, HEADACHES. POSSIBLY DRYING OR CHAPPING OF HANDS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, SEE MD.

EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND SEE MD. INGEST:

SEE MD. SKIN: WIPE WITH SOLVENT. WASH WITH SOAP AND WATER.

## Fire Fighting

Flash Point Method:TCC

Flash Point:4F,-16C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER FOG SPRAY.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL

PROTECTIVE EQUIPMENT . TREAT LIKE A LACQUER OR PAINT FIRE.

Unusual Fire/Explosion Hazard:AT EXTREME HIGH HEAT WILL CAUSE A DENSE, BLACK CHOKING SMOKE. DENSE SOLVENT VAPORS CAN EXPLODE.

## Accidental Release

Spill Release Procedures:DIKE AREA. KEEP SPARKS OR FLAME FROM SPILL

AREA. WIPE UP OR SOAK UP WITH SAND OR ABSORBENT MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:WEAR ANSI APPROVED GOGGLES TO PROTECT FROM SPLASHING. KEEP TIGHTLY SEALED IN VENTILATED AREA AWAY FROM HEAT.

Other Precautions:STORE OUT OF DIRECT SUNLIGHT. LET WARM BEFORE USING IN WINTER.

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## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED ORGANIC VAPOR MASK.  
Ventilation:LOCAL EXHAUST IN APPLICATION AREA. MECHANICAL - VENTILATE OVEN.  
Protective Gloves:SOLVENT RESISTANT GLOVES.  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:AVOID SKIN CONTACT.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Boiling Pt:B.P. Text:150F,66C  
Spec Gravity:0.91 +/- 0.1  
Solubility in Water:19%  
Appearance and Odor:VISCOUS LIQUID; KETONE ODOR.  
Percent Volatiles by Volume:85

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:WILL FORM CARBON MONOXIDE, CARBON DIOXIDE, MUCH SMOKE.

## Disposal

Waste Disposal Methods:CAN BE INCINERATED OR DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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