

PYRAMID PLASTICS INC, TOLBER D -- MICROPATCH - BLACK

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MSDS Safety Information  
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FSC: 8040  
NIIN: 01-089-5730  
MSDS Date: 10/15/1993  
MSDS Num: CCBGD  
Product ID: MICROPATCH - BLACK  
MFN: 01  
Responsible Party  
Cage: 59460  
Name: PYRAMID PLASTICS INC, TOLBER DIVISION  
Address: 220 W 5TH ST  
City: HOPE AR 7  
1801-5212  
Info Phone Number: 501-777-5750  
Emergency Phone Number: 800-264-2535  
Proprietary Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 59460  
Name: PYRAMID PLASTICS INC, TOLBER DIVISION  
Address: 220 W 5TH ST  
City: HOPE AR 71801-5212  
Phone: 501-777-5759

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Item Description Information  
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Item Manager: N35  
Item Name: MICRO-PATCH LIQUID  
Unit of Issue: GL  
UI Container Qty: 1

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry Inds - Inhalation: YES  
Sk

in: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: SKIN: PROLONGED SKIN CONTACT MAY CAUSE IRRITATION IN SOME INDIVIDUALS. EYES: DIRECT CONTACT MAY CAUSE PAINFUL STINGING OR BURNING OF EYES AND LIDS, WATERING EYES. INHALATION: PROLONGED BREATHING OF VA PORS FROM FUSING OPERATION MAY CAUSE LUNG IRRITATION, DIZZINESS, HEADACHES, NAUSEA. INGESTION: (EFTS OF OVEREP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH

HAZ: DEPENDING ON DEGREE OF EXPOSURE

AND INDIVIDUAL SUSCEPTIBILITY SYMPTOMS MAY INCLUDE METALLIC TASTE, FATIGUE, HEADACHES, INTERMITTENT STOMACH CRAMPS, MUSCLE ACHES AND WEAKNESS. CHRONIC: HEADAC HE, DIZZINESS, NAUSEA, SHORTNESS OF BREATH AND BLURRED VISION POSSIBLE UPON PROLONGED EXPOSURE.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: SKIN: WASH WITH SOAP AND WATER FOR 15 MINUTES. CONSULT MD IF IRRITATION PERSISTS. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT

MD IF IRRITATION PERSISTS. INGESTION: DRINK WATER. DO NOT INDU CE VOMITING. CONSULT MD IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR.

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Handling and Disposal

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Spill Release Procedures: SCOOP INTO DRUMS, ABSORB REMAINDER ON INERT FILLER. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Di

sposal Methods: DISPOSE OF WASTE AND CONTAINER IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: AVOID BREATHING FUMES EMITTED DURING DRYING.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 36.0F,2.2C

Lower Limits: 2%

Upper Limits: 12%

Extinguishing Media: CARB

ON DIOXIDE, DRY CHEMICAL, FOAM OR WATER SPRAY.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: VOLATILE MATERIAL. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL TO IGNITION SOURCE AND FLASH BACK.

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Control Measures  
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Respiratory Protection: NOT REQUIRED WITH ADEQUATE VENTILATION. IN RESTRICTED VENTILATION AREAS, WEAR NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL FILTERS TO REMOVE FUMES OR MIST.

Ventilation: EXHAUST SYSTEM SHOULD BE SUFFICIENT TO REMOVE VAPORS EMITTED DURING DRYING.

Protective Gloves: USE NEOPRENE OR VINYL GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N). PROTECTIVE CLOTHING IF SKIN CONTACT IS LIKELY.

Work Hygienic Practices: WASH HANDS BEFORE EATING, USING BATHROOM, SMOKING, ETC. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties  
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HCC: F2

B.P. Text: 122F,50C

M.P/F.P Text: 122F,50C

Vapor Density: 1

Spec Gravity: 1.2

Evaporation Rate & Reference: 1.4 (BUAC=1)

Solubility in Water: NIL

Appearance and Odor: BLACK LIQUID; KETONE ODOR.

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: HEAT, SPARK AND FLAMES.

Materials To Avoid: OXIDIZING MATERIALS CAN CAUSE A REACTION.

Hazardous Decomposition Products: HYDROGEN CHLORIDE, CARBON MONOXIDE AND CARBON DIOXIDE AT ELEVATED TEMPERATURES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Information  
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Responsible Party Cage: 59460  
Trans ID NO: 106570  
Product ID: MICROPATCH - BLACK  
MSDS Prepared Date: 10/15/1993  
Review Date: 01/07/1997  
MFN: 1  
Multiple KIT Number: 0  
Review IND: Y  
Unit Of Issue: GL  
Container QTY: 1  
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Detail DOT Information  
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DOT PSN Code: GJJ  
Symbols: G  
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
Hazard Class: 3  
UN ID Num: UN1993  
DOT Packaging Group: II  
Label: FLAMMABLE LIQUID  
Special Provision: T8,T31  
Non Bulk Pack: 202  
Bulk Pack: 242  
Max Qty Pass: 5L  
Max Qty Cargo: 60 L  
Vessel Stow Req: B  
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Detail IMO Information  
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IMO PSN Code: HIN  
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o  
IMDG Page Number: 3230  
UN Number: 1993  
UN Hazard Class: 3.2  
IMO Packaging Group: I/II  
Subsidiary Risk Label: -  
EMS Number: 3-07  
MED First Aid Guide NUM: T

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Detail IATA Information  
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IATA PSN CA  
IATA UN ID Num: 1993  
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. \*  
IATA UN Class: 3  
IATA Label: FLAMMABLE LIQUID  
UN  
Packing Group: III  
Packing Note Passenger: 309  
Max Quant Pass: 60L  
Max Quant Cargo: 220L  
Packaging Note Cargo: 310

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Detail AFI Information  
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AFI PSN CA  
AFI Symbols: \*  
AFI Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.  
AFI Hazard Class: 3  
AFI UN ID NUM: UN1993  
AFI Packing Group: III  
Special Provisions: P5  
Back Pack Reference: A7.3

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AZCOM Label  
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Product ID: MICROPATCH - BLACK  
Cage: 59460  
Company Name: PYRAMID PLASTICS INC, TOLBER DIVISION  
Street: 220 W 5TH ST  
City: HOPE AR  
Zipcode: 71801-5212  
Health Emergency Phone: 800-264-2535  
Label Required IND: Y  
Date Of Label Review: 07/24/1997  
Status Code: C  
Label Date: 07/24/1997  
Origination Code: G  
Chronic Hazard IND: Y  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: DANGER  
Respiratory Protection IND: YES  
Health H

azard: Moderate

Contact Hazard: Moderate

Fire Hazard: Severe

Reactivity Hazard: None

Hazard And Precautions: EXTREMELY FLAMMABLE. ACUTE: SKIN: PROLONGED CONTACT MAY CAUSE IRRITATION IN SOME INDIVIDUALS. EYES: DIRECT CONTACT MAY CAUSE PAINFUL STINGING OR BURNING OF EYES AND LIDS, WATERING EYES. INHALATION: PR OLONGED BREATHING OF VAPORS FROM FUSINGOPERATION MAY CAUSE LUNG IRRITATION, DIZZINESS, HEADACHES, NAUSEA. INGESTION: METALLIC TASTE, FATIGUE, HEADACHES, INTERMITTENT STOMACH CRAMPS  
, MUSCLE ACHES AND W EAKNESS. CHRONIC: HEADACHES, DIZZINESS, NAUSEA, SHORTNESS OF BREATH AND BLURRED VISION.

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ponding Department  
of Defense or other government situation.