

PATCH RUBBER CO -- FAST DRY SELF VULCANIZING CEMENT,16-(450,451,452), 98-854/85 --
2640-00-242-3467

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Product Identification
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Product ID:FAST DRY SELF VULCANIZING CEMENT,16-(450,451,452), 98-854/85

MSDS Date:05/31/1996

FSC:2640

NIIN:00-242-3467

MSDS Number: BZPFY

=== Responsible Party ===

Company Name:PATCH RUBBER CO

Address:BECKER INDUSTRIAL PARK

Box:H

City:ROANOKE RAPIDS

State:NC

ZIP:2

7870

Country:US

Info Phone Num:919-536-2574

Emergency Phone Num:800-424-9300,CHEMTREC;800-356-3129

CAGE:17124

=== Contractor Identification ===

Company Name:MYERS TIRE SUPPLY

Address:1293 SOUTH MAIN STREET

Box:City:AKRON

State:OH

ZIP:44301

Country:US

Phone:216-253-5592, FAX: 216-253-1882

CAGE:85803

Company Name:PATCH RUBBER CO

Address:BECKER INDUSTRIAL PARK

Box:H

City:ROANOKE RAPIDS

State:NC

ZIP:27870

Country:US

Phone:919-536-2574/800-424-9300(CHEMTREC)

CAGE:17124

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Composition/Inf

ormation on Ingredients =====

Ingred Name:N-HEPTANE (74.5 - 76.5%)
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: SEE ING
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:ACETONE (SARA 313) (CERCLA)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 18 - 20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:750PPM/1000STEL;9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC DIBUTYL DITHIOCARBAMATE/DIBUTYLAMINE COMPLEX
CA
S:35884-05-0
Fraction by Wt: 1 - 2%
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:SEVERE IRRITANT. SKIN:MAY CAUSE
IRRITATION. INHALATION:MAY CAUSE IRRITATION OF THE NOSE AND THROAT
AND SIGNS OF NERVOUS SYSTEM DEPRESSION. INGESTION:LOW DEGREE OF
TOXICITY, MAY CAUSE IRRITATION O F T
HE DIGESTIVE TRACT AND SIGNS OF
NERVOUS SYSTEM DEPRESSION. ASPRATION HAZARD.
Effects of Overexposure:EYES:STINGING, TEARING, REDNESS, SWELLING AND
BLURRED VISION. SKIN:REDNESS, BURNING, AND DRYING AND CRACKING OF
THE SKIN. INHALATION:HEADACHE, DROWSINESS, DIZZINESS, LOSS OF
COORDINATION AND FATIGUE. INGESTION:HEADACHE, DROWSINESS,
DIZZINESS, LOSS OF COORDINATION, AND FATIGUE.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS AND
PRE-EXISTING LUNG DISORDERS

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===== First Aid Measures =====

First Aid:EYES:FLUSH EYES WITH CLEAN WATER AND SEEK IMMEDIATE MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED SHOES AND CLOTHING AND CLEANSE AFFECTED AREA THOROUGHLY BY WASHING WITH MILD SOAP AND WATER. INHALATION: MOVE VICTIM AWAY FROM SOURCE OF EXPOSURE AND INTO FRESH AIR. IF SYMPTOMS PERSIST, SEEK IMMEDIATE MEDICAL ATTENTION. ASSIST WITH BREATHING SUPPORT MEASURES IF NEEDED. INGESTION:DO NOT INDUCE VOMITING.

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===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:-4F,-20C
Autoignition Temp:Autoignition Temp Text:1000F
Lower Limits:1.0
Upper Limits:13.2
Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE, HALON, ALCOHOL FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE.
Unusual Fire/
Explosion Hazard:THIS MATERIAL IS EXTREMELY FLAMMABLE AND MAY BE IGNITED BY HEAT, SPARKS, FLAME OR OTHER SOURCES OF IGNITION. VAPORS MAY TRAVEL CONSIDERABLE DISTANCES.

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===== Accidental Release Measures =====

Spill Release Procedures:EXTREMELY FLAMMABLE! KEEP ALL SOURCES OF IGNITION AWAY. PREVENT MATERIAL FROM ENTERING SEWERS, STORM DRAINS. ABSORB MATERIAL ONTO AN APPROPRIATE ABSORBENT MATERIAL.

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===== Handling and Storage =====
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Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED. USE AND STORE THIS MATERIAL IN COOL, DRY, WELL VENTILATED AREAS AWAY FROM HEAT, DIRECT SUNLIGHT, & HOT METAL SURFACES.
Other Precautions:NONE

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION IS ADVISED WHEN CONCENTRATIONS EXCEED THE ESTABLISHED EXPOSURE LIMITS. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR OR GAS

MASK WITH APPROPRIATE CARTRIDGES AND CANISTERS (NIOSH/MSHA APPROVED).

Ventilation: ADDITIONAL VENTILATION OR EXHAUST SYSTEMS MAY BE REQUIRED TO MAINTAIN AIRBORNE CONCENTRATIONS BELOW APPROPRIATE LIMITS.

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: FACE SHIELD AND/OR CHEMICAL GOGGLES.

Other Protective Equipment: EYE WASH AND QUICK DRENCH SHOWER FACILITIES.

Supplemental Safety and Health

NONE

===== Physical/Chemical Properties =====

HCC:F2

NRC/State

License Num: NOT RELEVANT

Boiling Pt: B.P. Text: 133F - 209F

Melt/Freeze Pt: M.P/F.P Text: NOT KNOWN

Decomp Temp: Decomp Text: NOT KNOWN

Vapor Pres: 186

Vapor Density: >1

Spec Gravity: 0.72

Evaporation Rate & Reference: 4.50 (N-BUTYL ACETATE=1)

Solubility in Water: