

POLYFIX INTERNATIONAL/REDAM CORP -- E-40,100,1500, -- 8040-01-364-7299

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Product Identification
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Product ID:E-40,100,1500,
MSDS Date:07/19/1989
FSC:8040
NIIN:01-364-7299
Status Code:A
MSDS Number: CLNJW
=== Responsible Party ===
Company Name:POLYFIX INTERNATIONAL/REDAM CORP
Address:912 ROSS AVENUE
Box:13240
City:HAMILTON
State:OH
ZIP:45013
Country:US
Info Phone Num:800-234-4583
Emergency
Phone Num:1-800-234-4583
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:0M8R1

==== Contractor Identification ====
Company Name:POLYFIX INTERNATIONAL/REDAM CORP
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Composition/Information on Ingredients
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Ingred Name:ETHYL CYANOACRYLATE
CAS:7085-85-0
RTECS #:UD3330000
= Wt:99.

Ingred Name:HYDROQUINONE
CAS:123-31-9
RTECS #:MX3500000
= Wt:1.
OSH

A PEL:2 MG/M3
ACGIH TLV:2 MG/M3
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:CAUTION: IMMEDIATE BONDING OF SKIN,
EYES OR MOUTH MAY RESULT UPON CONTACT.VAPORS ARE IRRITATING TO
MUSCOUS MEMBRANES AND THE UPPER RESPIRATORY TRACT. KEEP OUT OF
REACH OF CHILDREN.
Effects of Overexposure:IMMEDIATE BONDING OF SKIN, EYES OR MOUTH MAY
RESULT
UPON CONTACT. VAPORS ARE IRRITATING TO MUSCOUS MEMBRANES AND
UPPER RESPIRATORY TRACT..
Medical Cond Aggravated by Exposure:SKIN: FLUSH WITH PLENTY WATER.
REMOVED CURED ADHESIVE WITH WARM WATER.

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First Aid Measures
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First Aid:EYES: HOLD LID OPEN AND IMMEDIATELY FLUSH WITH PLENTY OF
WATER GET MEDICAL ATTENTION IMMEDIATELY. SKIN: FLUSH WITH PLENTY OF
WATER. REMOVE CURED ADHESIVE WITH WARM WATER.

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Fire Fighting
Measures
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Flash Point Method:COC
Flash Point:=91.7C, 197.F
Extinguishing Media:FLUSH WITH LARGE QUANTITIES OF WATER OR DRY
CHEMICAL.
Fire Fighting Procedures:TO PREVENT A POSSIBLE HEALTH HAZARD, WEAR A
SELF CONTAINED BREATHING APPARATUS OVEREXPOSURE OF DECOMPOSED
PRODUCTS.

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Accidental Release Measures
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Spill Release Procedures:SMALL SPILLED: WIPE UP WITH CLOTH (COTTON
MATERIAL) COULD RESULT IN AUTO-IGNITION. LARGE SPI

LLED: FLOOD AREA

WITH WATER. WHEN CURED REMOVE CURED FILM. CURED FILM IS NOT CORROSIVE.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID UNNECESSARY EXPOSURE TO AIR&MOISTURE, DO NOT STORE ABOVE 90 F AND IN DIRECT SUNLIGHT. KEEP CONTAINER LIDS TIGHTLY CLOSED.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES. PROTECT EYES, SKIN AND CLOTHING FROM CONTACT WITH LIQUID PRODUCT. WEAR RECOMMENDED PROTECTIVE EQUIPMENT.

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

Ventilation:LOCAL EXHAUST: SHOULD BE USED TO CONTROL VAPORS IN WORK AREA.

Protective Gloves:POLYETHYLENE GLOVES, NO RUBBER

Eye Protection:SAFETY GLASSES & W/SHIELD.

Other Protective Equipment:EYE BATH AND WASHING FACILITIES SHOULD BE NEARBY.

Work Hygienic Practices:NO DUSTY AIR.

Supplemental Safety and Health

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

Boiling Pt:=65.C, 149.F

Vapor Pres:0.05

Vapor Density:4.5

Spec Gravity:1.05

Appearance and Odor:TRANSPARENT, IRRITATING ODOR

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

POLYMERIZED BY WATER. ALCOHOLS, AMINES AND ALKALINE SUBSTANCES.

Stability Condition to Avoid:ABOVE 90 F HEAT, MOISTURE, DIRECT

SUNLIGHT. 10 F-45 F, STORE IN COOL AREA, NO DIRECT SUNLIGHT.

Hazardous Decomposition Products:CO₂, OXIDES OF NITROGEN, AND OTHER UNKNOWN HYDROCARBONS.

Conditions to Av

oid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DO NOT POUR DOWN THE DRAIN. FOLLOW FEDERAL,
STATE, AND LOCAL ENVIRONMENTAL REGULATIONS.DUMP AS CHEMICAL WASTE.

===== Other Information =====

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