

X (R)WOOD PATCH

MSDS Number

BBBKX

National Stock Number

6850-00B040015

Product Name

X (R)WOOD PATCH

Manufacturer

DARWORTH COMPANY

Product Identification

Product ID:X (R)WOOD PATCH

MSDS Date:05/01/1986

FSC:6850

NIIN:00B040015

MSDS Number: BBBKX

Responsible Party

DARWORTH COMPANY

TOWER LANE

AVON , CT 06001

US

Emergency Phone: 1203-677-7721

Cage: DO843

Contractor

DARWORTH INC

K

AVON, CT 06001

US

203-677-7721

Cage: 51405

Ingredients

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 15-20%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

LACTOL SPIRITS

CAS: 64741-55-5

Fraction By Weight: 10-15%

ACGIH TLV: 200 PPM

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 5-10%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5-10%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NITROCELLULOSE

CAS: 9004-70-0

RTECS: QW0970000

Fraction By Weight: 5-10%

Hazards

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

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO EYES.REPEATED SKIN CONTACT MAY CAUSE CHAPPING.ABSORPTION THROUGH INTACT SKIN CAN OCCUR.INHALATION:IRRITATION OF THE RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY:HEADACHE,DIZZINESS,CONFUSION OR UNCONSCIOUSNESS.OTHER EFFECTS MAY INCLUDE NAUSEA&VOMITING.

First Aid

First Aid:EYE CONTACT:FLUSH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR 15 MIN.SKIN CONTACT:WASH AFFECTED AREAS W/SOAP AND LARGE QUANTITIES OF WATER.REMOVE CONTAMINATED CLOTHING.INHALATION:IF BREATHING DIFFICULTIES,DIZZINESS OR LIGHTEADEDNESS OCCUR,VICTIM SHOULD SEEK AIR FREE OF VAPORS.IF BREATHING STOPS,BEGIN ARTIFICIAL RESPIRATION.SEEK MEDICAL ATTENTION FOR ALL OF THE ABOVE CONDITIONS.

Fire Fighting

Flash Point Method:TOC

Flash Point:4 F

Lower Limits:2.6

Upper Limits:12.8

Extinguishing Media:WATER,FOAM CO2,DRY CHEMICAL

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT;SELF CONTAINED BREATHING APPARATUS.WATER SPRAY MAY BE INEFFECTIVE.IF WATER IS USED,FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED.DO NOT ALLOW SOLUTIONS TO BECOME DRY.DRY FILM BURNS RAPIDLY W/INTENSE HEAT.ISOLATE FROM HEAT,SPARK AND OPEN FLAME.

Accidental Release

Spill Release Procedures:KEEP ALL SOURCES OF IGNITION AND HOT METAL SURFACES ISOLATED FROM THE SPILL.AVOID BREATHING VAPORS.VENTILATE AREA.FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREAS OR CONTAINERS W/LARGE QUANTITIES OF WATER.

Handling

Handling and Storage Precautions:DANGER!EXTREMELY FLAMMABLE MIXTURE.DO NOT USE NEAR FIRE OR FLAME.CLOSE CONTAINER AFTER EACH USE.
Other Precautions:AVOID PROLONGED BREATHING OF VAPOR AND CONTACT WITH SKIN.IN CASE OF EXCESSIVE EXPOSURE GET TO FRESH AIR AND CALL A PHYSICIAN.KEEP OUT OF REACH OF CHILDREN.USE W/ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:NOT NEEDED WHEN MATERIAL IS USED IN A PROPERLY VENTED AREA.IF TLV IS EXCEEDED USE A NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.IN CASE OF FIRE USE SELF CONTAINED BREATHING APPARATUS.
Protective Gloves:RUBBER OR NON-PERMEABLE GLOVES
Eye Protection:SAFETY EYEWEAR W/SPLASH GUARDS/FACE SHIELD
Other Protective Equipment:IMPERMEABLE APRONS,EYE WASHES AND SAFETY SHOWER IN WORK AREAS IS RECOMMENDED.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:56 C
Vapor Pres:184 @ 20 C
Vapor Density:>THAN AIR
Spec Gravity:1.28
Evaporation Rate & Reference:Solubility in Water:PARTIAL
Appearance and Odor:ACETONE ODOR
Percent Volatiles by Volume:71

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS,ALKALINE MATERIALS AND STRONG ACIDS.
Stability Condition to Avoid:HEAT AND OPEN FLAME
Hazardous Decomposition Products:OXIDES OF NITROGEN,CARBON MONOXIDE AND/OR CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/LOCAL,COUNTY,STATE AND FEDERAL REGULATIONS.DO NOT INCINERATE CLOSED CONTAINERS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.