



## **5-MINUTE WAX & ACRYLIC REMOVER HOUSEHOLD (S**

### **MSDS Number**

BPPWS

### **National Stock Number**

7930-00N031795

### **Product Name**

5-MINUTE WAX & ACRYLIC REMOVER HOUSEHOLD (S

### **Manufacturer**

DIAL CORP

### **Product Identification**

Product ID:5-MINUTE WAX & ACRYLIC REMOVER HOUSEHOLD (S

MSDS Date:09/22/1986

FSC:7930

NIIN:00N031795

MSDS Number: BPPWS

### **Responsible Party**

DIAL CORP

111 W CLARENDON AVE

PHOENIX , AZ 85077

US

Emergency Phone: 602-253-3334

Info Phone: 602-991-3000

Cage: IO307

### **Contractor**

DIAL CORP THE MILITARY ORDER DEPT

PHOENIX, AZ 85077

US

602-207-4000

Cage: 0EK53

### **Ingredients**

EMPLOYER PROVIDES REMOVAL OF MATL FROM IT. EMPLOYER

RTECS: 9999999ZZ

PROPERTIES OF THIS PRODUCT. DO NOT WEAR CONTACT

RTECS: 9999999ZZ

98.7 (WT).

RTECS: 9999999ZZ

12.6-13.

RTECS: 9999999ZZ



AMMONIA

CAS: 7664-41-7

RTECS: BO0825000

OSHA PEL50 PPM

ACGIH TLV: 25 PPM/35 STEL; 9293

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

2-PROPANOL,

CAS: 20324-33-8

RTECS: UB7875900

ETHANOL, 2,2'-IMINODI-;(DIETHANOLAMINE) (SARA III)

CAS: 111-42-2

RTECS: KL2975000

OSHA PEL3 PPM

ACGIH TLV: 3 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ETHANOL, N-NITROSOIMINODI-;(N-NITROSDIETHANOLAMINE)

CAS: 1116-54-7

RTECS: KL9550000

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

EYE CNTCT MAY PRODUCE

RTECS: 9999999ZZ

AIR IMMED. IF BRTHG STOPPED, GIVE ARTF RESP,

RTECS: 9999999ZZ

IMMED. DO NOT INDUCE VOMIT UNLESS DIRECTED BY MD.

RTECS: 9999999ZZ

& WATER BEFORE ENGAGING IN ANY OF THESE

RTECS: 9999999ZZ

FACILITIES. IMMED REMOVE ANY CLTHG THAT BECOMES WET

RTECS: 9999999ZZ

## Hazards



LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:INHAL:AMMONIA MAY IRRITATE UPPER & LOWER RESP TRACT. INGEST:PRODUCT IS ALKALINE AND MAY PRODUCE ORAL, ESOPHAGEAL, & GASTRIC DAMAGE. HIGH DOSES OF TRIPROPYLENE GLYCOL MONOMETHYL ETHER GIVEN TO ANIMALS HAS RESULTED IN MARCOSIS & CNS DEPRESS THAT IN TURN MAY RESULT IN RESP FAILURE. EYE:IRRITANT. (EFFECTS OF OVEREXPOSURE)  
Explanation of Carcinogenicity:N-NITROSDIETHANOLAMINE:GROUP 2B (IARC), GROUP 2 (NTP).  
Effects of Overexposure:HEALTH HAZ:CHRONIC:SKIN:IN AN ANIMAL TEST, PROLONGED AND REPEATED SKIN EXPOSURES TO LARGE DOSES OF TRIPROPYLENE GLYCOL MONOMETHYL ETHER RESULTED IN NARCOSIS AND KIDNEY INJURY. SIGNS/SYMPTOMS: AMMONIA MAY PRODUCE EYE, NOSE, THROAT & CHEST DISCOMFORT. THESE EFFECTS MAY BE ACCOMPANIED BY TEARING, COUGHING OR DYSFUNCTION IN (SUPPLEMENTAL DATA)  
Medical Condition Aggravated by Exposure:AMMONIA RELEASED FROM PRODUCT COULD POSSIBLY AGGRAVATE PRE-EXISTING RESP TRACT DISORDERS. BASED UPON PRODUCT EFFECT ON ANIMAL SKIN, PRLNGD/RPTD CONTACT W/PRODUCT COULD POSSIBLY AGGRAVATE PRE-EXISTING SKIN DISORDERS.

## First Aid

First Aid:EYE:WASH IMMEDIATELY/GENTLY W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS OCCASIONALLY LIFTING UPPER/LOWER LIDS, UNTIL NO EVIDENCE OF CHEM REMAINS. GET MD IMMEDIATELY, PREFER AN OPHTHALMOLOGIST. SKIN:REMOVE CONTAM CLOTHING & SHOES IMMEDIATELY. WASH AFFECTED AREA W/LARGE AMTS OF WATER UNTIL NO EVIDENCE OF CHEM REMAINS. WASH CLOTHING & CLEAN ANY RESIDUE FROM SHOES BEFORE REUSE. IN CASE OF IRRITATION, GET MD. INHAL:MOVE TO FRESH AIR(ING 6)

## Fire Fighting

Flash Point:NON-FLAMMABLE  
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE CONDITIONS  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:NOT APPLICABLE.

## Accidental Release

Spill Release Procedures:RINSE WITH WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:AVOID OVERHEATING CONTAINERS.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:SELECT NIOSH/MSHA APPROVED RESPIRATOR FOR THE CONTAMINATION LEVELS FOUND.  
Ventilation:PROVIDE GENERAL DILUTION VENTILATION.  
Protective Gloves:IMPERMEABLE GLOVES.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:APRONS, SHOE COVERS, & OTHER EQUIPMENT AS NECESSARY. EYE WASH FOUNTAIN & SAFETY SHOWER.  
Work Hygienic Practices:DO NOT SMOKE, EAT, DRINK, CHEW GUM, OR APPLY LIPSTICK IN WORK AREA. WASH HANDS THOROUGHLY W/SOAP OR MILD DETERGENT (ING 8)  
Supplemental Safety and Health  
MFR PT#/TRADE NAME:(FLOOR CARE PRODUCT). EFFECTS OF OVEREXPOSURE:IRRITATION. ODOR/IRRIT OF AMMONIA PROVIDE WARNING OF EXPOSURE TO HAZARDOUS CONCENTRATION OF IT. INGEST:BECAUSE DAMAGE OF MUCOUS MEMBRANE IS POSSIBLE, PRODUCT MAY PRODUCE PAIN/DISCOMFORT IN MOUTH/CHEST/ABDOMEN, NAUSEA/VOMIT/DIARRHEA.  
SKIN:PRLNGD/RPTD EXPOSURE MAY PRODUCE LOCAL IRRITATION SUCH AS REDNESS/SWELLING(ING 5)

## Chemical Properties



HCC:C2  
Boiling Pt:B.P. Text:206F,97C  
Vapor Pres:Spec Gravity:1.006 (WATER=1)  
pH:ING 13  
Evaporation Rate & Reference:Solubility in Water:COMPLETE  
Appearance and Odor:YELLOW-GREEN LIQUID WITH AMMONIACAL, ETHERAL ODOR  
Percent Volatiles by Volume:ING 12

## Stability

Stability Indicator/Materials to Avoid:YES  
DO NOT MIX WITH MATERIALS CONTAINING CHLORINE SUCH AS BLEACH.  
Stability Condition to Avoid:EXCESSIVE HEAT.  
Hazardous Decomposition Products:DIETHANOLAMINE MAY REACT WITH NITRITES  
TO FORM NITROSAMINES.

## Disposal

Waste Disposal Methods:DISPOSE OF BY DILUTING WITH LARGE AMOUNTS OF  
WATER. DISPOSAL MUST CONFORM WITH FEDERAL, STATE AND LOCAL  
REGULATIONS.

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