

WD-40 SPRAY CANS

MSDS Number

BFRYW

National Stock Number

8030-00-838-7789

Product Name

WD-40 SPRAY CANS

Manufacturer

COBURN OPTICAL INDUSTRIES INC

Product Identification

Product ID:WD-40 SPRAY CANS

MSDS Date:05/08/1987

FSC:8030

NIIN:00-838-7789

MSDS Number: BFRYW

Responsible Party

COBURN OPTICAL INDUSTRIES,INC.

1701 S CHEROKEE

MUSKOGEE , OK 74401-9020

US

Cage: 31285

Contractor

COBURN OPTICAL INDUSTRIES INC

627

MUSKOGEE, OK 74401-9020

US

918-683-4521

Cage: 31285

Ingredients

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: >50%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS: 8012-95-1

RTECS: PY8030000

Fraction By Weight: >15%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3/10 STEL;9192

LPG (LIQUEFIED PETROLEUM GAS)

CAS: 68476-85-7

RTECS: SE7545000

Fraction By Weight: 25%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

PROPRIETARY CORROSION INHIBITORS & WETTING AGENTS.

Fraction By Weight: BAL

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic: DRYING OF SKIN,EYE

IRRITATION,ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS.

Effects of

Overexposure:IRRITATION,ANESTHESIA,HEADACHE,DIZZINESS,NAUSEA,UPPER

RESPIRATORY IRRITATION. SWALLOWING CAN CAUSE

IRRITATION,NAUSEA,VOMITING & DIARRHEA.

Medical Cond Aggravated by Exposure:NONE STATED.

First Aid

First Aid:ING:DO NOT INDUCE VOMITING.CALL A PHYSICIAN; EYE:FLUSH WITH PLENTY OF WATER,REMOVE CONTACT LENSES IF WORN; SKIN:WASH WITH SOAP & WATER,APPLY SKIN CREAM; INH:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF NECESSARY,IF BREATHING IS DIFFICULT,GIVE OXYGEN.

Fire Fighting

Flash Point:N/R,AEROSOL

Extinguishing Media:CO*2,DRY CHEMICAL,FOAM.

Fire Fighting Procedures:NONE STATED.

Unusual Fire/Explosion Hazard:CONSIDERED "EXTREMELY FLAMMABLE" UNDER CONSUMER PRODUCT SAFETY COMMISSION REGULATIONS.

Accidental Release

Spill Release Procedures:LEAKING CANS SHOULD BE PLACED IN PLASTIC BAG OR OPEN PAIL UNTIL PRESSURE HAS DISSIPATED.

Neutralizing Agent:NONE.

Handling

Handling and Storage Precautions:KEEP FROM SOURCES OF IGNITION.DO NOT TAKE INTERNALLY.AVOID EXCESSIVE INHALATION OF SPRAY PARTICLES.DO NOT STORE ABOVE 120F.DO NOT INCINERATE OR PUNCTU

Exposure Controls

Respiratory Protection:NONE NORMALLY.

Ventilation:NORMAL VENTILATION.

Protective Gloves:NONE NORMALLY.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE SPECIAL.

Supplemental Safety and Health

THIS NSN REPLACES 8030-01-021-3203 WHICH WAS CANCELLED IN 1977.

Chemical Properties

HCC:V3

Vapor Pres:50 PSIG

Vapor Density:>1

Spec Gravity:0.71

Solubility in Water:UNSTABLE EMULSION.

Appearance and Odor:LIGHT AMBER COLORED LIQUID SLIGHT CHARACTERISTIC ODOR.

Percent Volatiles by Volume:80

Stability

Stability Indicator/Materials to Avoid:YES

NONE STATED.

Stability Condition to Avoid:EXCESS HEAT & IGNITION SOURCES. (HMIS)

Hazardous Decomposition Products:CARBON OXIDES (HMIS).

Disposal

Waste Disposal Methods:EMPTY SPRAY CANS SHOULD NOT BE PUNCTURED OR INCINERATED,BURY IN LANDFILL. LIQUID SHOULD BE INCINERATED OR BURIED IN LANDFILL.

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