

COBURN OPTICAL INDUSTRIES,INC. -- WD-40 SPRAY CANS -- 8030-00-838-7789

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Product Identification  
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Product ID:WD-40 SPRAY CANS

MSDS Date:05/08/1987

FSC:8030

NIIN:00-838-7789

MSDS Number: BFRYW

=== Responsible Party ===

Company Name:COBURN OPTICAL INDUSTRIES,INC.

Address:1701 S CHEROKEE

Box:627

City:MUSKOGEE

State:OK

ZIP:74401-9020

Country:US

CAGE:31285

=== Contractor Identification ===

Com

pany Name:COBURN OPTICAL INDUSTRIES INC

Address:1701 S CHEROKEE

Box:627

City:MUSKOGEE

State:OK

ZIP:74401-9020

Country:US

Phone:918-683-4521

CAGE:31285

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Composition/Information on Ingredients  
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Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: >50%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:8012-95-1

RTECS #:PY8030000

Fraction by Wt: >15%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3/10 STEL

;9192

Ingred Name:LPG (LIQUEFIED PETROLEUM GAS)

CAS:68476-85-7

RTECS #:SE7545000

Fraction by Wt: 25%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:PROPRIETARY CORROSION INHIBITORS & WETTING AGENTS.

Fraction by Wt: BAL

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

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

Overexpo

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

RESPIRATORY IRRITATION. SWALLOWING CAN CAUSE

IRRITATION,NAUSEA,VOMITING & DIARRHEA.

Medical Cond Aggravated by Exposure:NONE STATED.

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

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 I

F NECESSARY,IF BREATHING IS DIFFICULT,GIVE OXYGEN.

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

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 Measures =====

Spill Release Procedures:LEAKING CANS SHOULD BE PLACED IN PLASTIC BAG  
OR OPEN

PAIL UNTIL PRESSURE HAS DISSIPATED.

Neutralizing Agent:NONE.

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Handling and Storage  
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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

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Exposure Controls/Personal Protection  
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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.

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Physical/Chemical Properties  
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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

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

NONE STATED.

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

Hazardous Decomposition Products:CARBON OXIDES (HMIS).

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Disposal Considerations  
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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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