

MINNESOTA MINING AND MFG CO -- SCOTCHGARD BRAND CLEANER FOR FABRIC & UPHOLSTERY,1014 -- 6850-01-140-0288

===== Product Identification =====

Product ID:SCOTCHGARD BRAND CLEANER FOR FABRIC & UPHOLSTERY,1014

MSDS Date:08/22/1996

FSC:6850

NIIN:01-140-0288

MSDS Number: CDGPW

=== Responsible Party ===

Company Name:MINNESOTA MINING AND MFG CO

Address:3M CTR

City:SAINT PAUL

State:MN

ZIP:55144-1000

Country

:US

Info Phone Num:612-733-1341/612-733-1110

Emergency Phone Num:612-733-1341

CAGE:76381

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

===== Composition/Informa

tion on Ingredients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 60 - 90%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Fraction by Wt: 5 - 10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DODECYL SULFATE, SODIUM SALT/SODIUM LAURYL SULFATE
CAS:151-21-3
RTECS #:WT1050000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DODECYLAMINE,N,N-DIMETHYL-,N-OXIDE
/LAURYL DIMETHYLAMINE
OXIDE
CAS:1643-20-5
RTECS #:JR6650000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:2-BUTOXYETHANOL
CAS:111-76-2
RTECS #:KJ8575000
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:S, 50 PPM
ACGIH TLV:S, 25 PPM; 9596

Ingred Name:FLUOROCHEMICAL FLOW AGENT/FLUOROCHEMICAL
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ORGANIC ACID ESTER SALT
CAS:25882-44-4
Fraction by Wt: 1 - 5%
Other REC Limits:NONE RECOMMENDE

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Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 0.5-1.5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9596

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE-
EYES/SKIN:MAY CAUSE MIL

D IRRITATION. INHALATION:NO ADVERSE HEALTH

EFFECTS ARE EXPECTED. PRODUCT IS A FOAM WHEN DISPENSED.

ORAL:INGESTION IS NOT A LIKELY ROUTE OF EXPOS URE TO THIS PRODUCT.

CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:MIL IRRITATION, SWELLING, PAIN, TEARING,
REDNESS

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF
THIS PRODUCT.

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===== First Ai
d Measures =====

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.

SKIN:WASH WITH SOAP & WATER. ORAL:DRINK TWO GLASSES OF WATER. SEEK
MEDICA L ATTENTION.

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

Flash Point:NONE

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE (CO2), FOAM OR DRY
CHEMICAL. USE

WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:AEROSOL CANS MAY EXPLODE.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA.
ABSORB SPILL WITH INERT ABSORBENT MATERIALS AND PLACE IN CONTAINER
FOR DISPOSAL. DO NOT FLASH TO SEWER OR WATERWAYS.

Neutralizing Agent:NOT RELE
VANT

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

Handling and Storage Precautions:STORE BELOW 120F/49C. KEEP OUT OF
REACH OF CHILDREN.

Other Precautions:AVOID BREATHING VAPORS. AVOID EYE OR SKIN CONTACT.
WASH WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING OR
DRINKING. USE WITH ADEQUATE VENTILATION.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:ADEQUATE

Protective Gloves:L

ATEX RECOMMENDED

Eye Protection:SAFETY GOGGLES/GLASSES RECOMMENDED

Other Protective Equipment:EYE BATH, SAFETY SHOWER, WASH FACILITIES

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:V2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:0.940

Viscosity:NOT RELEVANT

Solubility in Water:APPRECIABLE

Appearance and Odor:LIQU

ID MIXTURE IN AEROSOL CAN, DISPENSES WHITE FOAM
WITH SLIGHT AMMONIA ODOR

Percent Volatiles by Volume:94

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON
DIOXIDE, OXIDES OF SULFUR AND SODIUM OXIDE.

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

Waste Disposal Methods:ALL USED OR UNUSED PRODUCT SHOULD BE D
ISPOSED OF

IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.
RECYCLING IS RECOMMENDED.

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