

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/Information on Ingredients =====

Ingred Name:WATER

CAS:7732-1

8-5  
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/LAURYLDIMETHYLAMINE  
OXIDE  
CAS:1643-20-5  
RTECS #:JR6650000  
F  
raction 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 RECOMMENDED

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

===== 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 MILD IRRITATION. INHALATION:NO ADVERSE HEALTH  
EFFECTS ARE EXPECTED. PRODUCT IS A FOAM WHEN DISPENSED.  
ORAL:INGESTION IS NOT A LIKELY ROUTE OF EXPOSURE 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.

===== First Aid 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  
MEDICAL ATTENTION.

===== 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 Proce

dures: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 RELEVANT

===== 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:LATEX RECOMMENDED  
Eye Protection:SAFETY GOGGLES/GLASSES RECOMMEND  
ED  
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:LIQUID 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 DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.  
RECYCLING IS RECOMMENDED.

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