

3M GENERAL OFFICES -- SPRAY BUFF CLEANER & POLISH

=====
MSDS Safety Information
=====

FSC: 7930
NIIN: 01-245-9223
MSDS Date: 02/14/1992
MSDS Num: BWRFG
Product ID: SPRAY BUFF CLEANER & POLISH
MFN: 01
Responsible Party
Cage: 1BY21
Name: 3M GENERAL OFFICES
Address: 3M CENTER
City: ST PAUL MN 55144-1000

Info Phone Number: 612-733-1110
Emergency Phone Number: 612-733-1110
Published: Y

=====
Contractor Summary
=====

Cage: 1BY21
Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 612-737-4114
Cage: 27293
Name: MINNESOTA MINING AND MFG CO HOME AND COMMERCIAL CARE DIV
Address: 3M CTR
City: SAINT PAUL MN 55144-1000
Phone: 612-733-1
110

=====
Item Description Information
=====

Item Name: CLEANING AND POLISHING COMPOUND,FLOOR

=====
Ingredients
=====

Cas: 7732-18-5
RTECS #: ZC0110000
Name: WATER
% Wt: 80-85
OSHA PEL: N/K (FP N)
ACGIH TLV: N/K (FP N)

Cas: 64741-65-7
RTECS #: 9999999VO
Name: NAPHTHA

, HEAVY ALKYLATE; (MINERAL SPIRITS).

RTECS #: 9999999VO

Name: VOLATILE ORGANIC CONTENT: 140 GMS/LITER.
=====

Health Hazards Data
=====

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE: LIQUID IRRIT TO EYES UPON DIRECT CONTACT. SK
IN:

 PRLNGD & RPTD CONTACT MAY CAUSE IRRITATION. INHAL: MAY BE IRRITATING TO
 THE RESPIRATORY TRACT. EXCESSIVE VAPOR CONCENTRATIONS MAY CAUSE HEADACHE
 & NAUSEA. INGEST: MAY CAUSE SLIGHT GASTROINTESTINAL IRRITATION.
 ASPIRATION OF MINERAL SPIRITS INTO LUNG (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ: MAY PRODUCE CHEMICAL
 PNEUMONITIS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE

: IMMED FLUSH EYES WITH PLENTY OF WATER. CONTINUE FOR AT LEAST 15
 MINUTES HOLDING EYELIDS OPEN. CALL MD. SKIN: WASH AFFECTED AREA WITH SOAP
 & WATER. INHAL: REMOVE PERSON TO FRESH AIR. INGEST: CALL MD.
=====

Handling and Disposal
=====

Spill Release Procedures: EXTING ALL IGNIT SOURCES. VENT AREA. OBSERVE PRECS
 FROM OTHER SECTIONS. BLEED SMALL SPILLS(<5 GALLONS) TO WASTEWATER
 TREATME

 NT SYSTEM. FOR BULK QTY SPILLS, COLLECT SPILLED MATL USING ABSORB MATL
 AS NECESSARY & PLACE IN U.S. DEPT OF TRANSPORT(SUPDAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: BLEED SPENT PROD & PROD SOLNS TO WASTEWATER
 TREATMENT SYSTEM. REDUCE DISCHARGE RATE IF FOAMING OCCURS. INCIN ABSORB &
 BULK PROD AFTER MIXING W/FLAMM MATL IN PERMITTED HAZ WASTE FACILITY. EMPTY
 CNTNR MA Y BE SANITARY LANDFILLED. SINCE REGS VARY,(SUPDAT)

Handling And Storage Prec

autions: KEEP AWAY FROM HEAT, SPARKS & FLAMES.
AVOID DIRECT EYE CONTACT. AVOID PLNGD & RPTD BRTHG OF VAPORS. AVOID PLNGD
& RPTD SKIN CONTACT.

Other Precautions: KEEP OUT OF REACH OF CHILDREN.

=====
Fire and Explosion Hazard Information
=====

Flash Point Method: TCC

Flash Point Text: 122F,50C

Lower Limits: 1.00%

Upper Limits: 7.00%

Extinguishing Media: WATER, CARBON DIOXIDE, AND DR
Y CHEMICAL.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT(FP N).

=====
Control Measures
=====

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN (FP N).

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD SAFETY GLASSES(FP N).

Other Protective

Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health: SPILL PROC: APPRVD METAL CONTAINER & SEAL.

FLUSH RESIDUE TO WASTEWATER TREATMENT SYSTEM. CLEAN UP RESIDUE W/WATER. WASTE
DISP METH: CONSULT APPLICABLE REGS OR AUTHORITIES BEFORE DISPOSAL. US EPA
HAZAR DOUS WASTE NUMBER: D001 (IGNITABLE).

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

=====
B.P. Text: 200F,93C

Spec Gravity: 0.960(H*2O=1)

PH: 8.70

Solubility in Water: COMPLETE

Appearance and Odor: LOW VISCOSITY LIQUID, OPAQUE WHITE.

Percent Volatiles by Volume: 95-98
=====

Reactivity Data
=====

Stability Indicator: YES

Hazardous Decomposition Products: CO, CARBON DIOXIDE, AND SMOKE PARTICLES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymeriza

tion: NOT RELEVANT.

=====
Toxicological Information
=====

=====
Ecological Information
=====

=====
MSDS Transport Information
=====

=====
Regulator
y Information
=====

=====
Other Information
=====

=====
HAZCOM Label
=====

Product ID: SPRAY BUFF CLEANER & POLISH

Cage: 1BY21

Company Name: MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS DIV

Street: 3M CTR

City: SAINT PAUL MN

Zipcod

e: 55144-1000

Health Emergency Phone: 612-733-1110

Label Required IND: Y

Date Of Label Review: 02/17/1995

Status Code: C

Label Date: 02/17/1995

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: ACUTE: EYE: LIQUID IRRIT TO EYES UPON DIRECT CONTACT.

SKIN: PRLNGED & RPTD CONTACT MAY CAUSE IRRITATION. INHAL: M

AY BE

IRRITATING TO THE RESPIRATORY TRACT. EXCESSIVE VAPOR CONCENTRATIONS MAY CAUSE
HEADACHE & NAUSEA. INGEST: MAY CAUSE SLIGHT GASTROINTESTINAL IRRITATION.
ASPIRATION OF MINERAL SPIRITS INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS.
CHRONIC: NONE LISTED BY MANUFACTURER.

=====
Disclaimer (provided with this information by the compiling agencies): This
information is formulated for use by elements of the Department of Defense.

The Unit

of the United States of America in no manner whatsoever expressly or implied
warrants, states, or intends said information to have any application, use or
viability by or to any person or persons outside the Department of Defense
nor any person or persons contracting with any instrumentality of the United
States of America and disclaims all liability for such use. Any person
utilizing this instruction who is not a military or civilian employee of the
United States of America should seek competent

professional advice to verify

and assume responsibility for the suitability of this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or other government situation.