

Winter Formula

CARPET & UPHOLSTERY SPOT REMOVER

TECHNICAL DATA SHEET

DESCRIPTION: Liquid ready-to-use DRI-FOAMING carpet and upholstery spot remover designed for coin-operated carpet shampooers.

ADVANTAGES:

READY TO USE • DO NOT DILUTE

- Anti-soil so carpet will not resoil easily
- Anti-static to prevent people shock
- Does not contain phosphates

REMOVES STUBBORN STAINS
Dri-Foaming Spot Remover

Removes tough stains quickly and effectively.
May be used alone or as a pre-treatment before shampooing.

Compatible with all leading carpet shampooers.

Safe to use on any color or fabric that is unaffected by water.

Prevents winter-time freeze-up of shampoo machine.

Freeze protected to 0°F.

DIRECTIONS:

Ready to use, do not dilute. For best results, use prior to shampooing on high traffic areas or where stubborn stains exist.

Safe to use on any color or fabric (cotton, wool, synthetic) that is unaffected by water. If you are in doubt, try in a small inconspicuous area first.

SHIPPING WEIGHT IN POUNDS:

Case 6 gallons 53.6 pounds

SPECIFICATIONS:

| | |
|-----------------|-----------------|
| Physical form | Liquid |
| Color | Clear |
| Scent | Lemon |
| Foam Test as is | initial — 88 mm |
| pH 2% soln | 7.5 |



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MATERIAL SAFETY DATA SHEET

Prepared According to 29 CFR 1910, 1200

N/A (Not Applicable) N/E (Not Established)

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: SPOT REMOVER WINTER

CHEMICAL FAMILY: AN AQUEOUS SOLUTION OF
SOD. LAURAL SULFATE, GLYCOL ETHERS GLYCOL AND
CHELATING AGENTS, METHANOL
PROPER SHIPPING NAME: N/A
UN#, PACKING GROUP: NOT REGULATED
NOT REGULATED
NONE

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

HEALTH _____ 2
FLAMMABILITY _____ 0
REACTIVITY _____ 0
PERSONAL PROTECTION _____ B

HAZARD RATING

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

| | % | TLV (UNITS) |
|---|------|-------------|
| METHANOL 67-56-1 | <5% | 200 PPM |
| *ETHYLENE GLYCOL MONOBUTYL ETHER 111-76-2 | <20% | 50 PPM |
| surfactant blend | <10% | n/e |

CARCINOGENS: NONE SUSPECTED.

*SARA TITLE III, SECTION 313 LISTED

SECTION IV - FIRE AND EXPLOSIVE HAZARD DATA

FLASH POINT (METHOD USED): NONFLAMMABLE
UPPER EXPLOSIVE LIMIT: N/A LOWER EXPLOSIVE LIMIT: N/A
EXTINGUISHING MEDIA: Use appropriate extinguishing media for the surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and full protective clothing (bunker gear) should be worn when fighting fires involving chemicals.

UNUSUAL FIRE AND EXPLOSING HAZARDS: NONE

SECTION VI - FIRST AID & HEALTH HAZARD DATA

FIRST AID

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids apart. Washing eyes within one minute is essential. Seek immediate medical attention.

SKIN: Wash with plenty of water for 15 minutes. Remove contaminated clothing. Seek medical attention if irritation develops or persists.

INGESTION: Give milk or water to dilute. Induce vomiting. Get immediate medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON!!!

INHALATION: Remove victim to fresh air. If person is having difficulty breathing, perform artificial respiration and get immediate medical attention.

EFFECTS OF OVEREXPOSURE (Primary Route of Entry)

N/E

EYES: IRRITATION.
SKIN: IRRITATION, DERMATITIS
INGESTION: NAUSEA, VOMITING, CNS DEPRESSION
INHALATION: N/E

SECTION V - STORAGE AND HANDLING

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Use sound industrial hygiene practices. Keep container closed when not in use. Wash after handling. Do not eat, drink or smoke around this or any other chemicals. Read labels and material safety data sheets before using. Store container in a dry, cool area.

SECTION III - PHYSICAL DATA

PHYSICAL DESCRIPTION:
CLEAR YELLOW LIQUID,
LEMON SCENT
BOILING POINT (F): n/e
VAPOR PRESSURE: N/E
% VOLATILE: <5%
SOLUBILITY IN WATER: COMPLETE
SPECIFIC GRAVITY: 1.04
EVAPORATION RATE: N/E
pH: 8.0-9.0

SECTION VII - REACTIVITY DATA

STABILITY: UNSTABLE _ STABLE X

INCOMPATIBILITY (Materials to Avoid):
STRONG OXIDIZING MATERIALS

HAZARDOUS DECOMPOSITION PRODUCTS:
N/E

HAZARDOUS POLYMERIZATION: NO

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILLS/LEAKS: Wear appropriate protective equipment. Cover with inert absorbent, collect and disposed of properly.

LARGE SPILLS/LEAKS: Remove ignition sources. Wear appropriate protective equipment. Contain material. Clean up should be handled by properly trained and authorized personnel. Disposal must be done in accordance to local, state and federal regulation.

EMPTY CONTAINERS DISPOSAL:

Any disposal practices must be in compliance with federal, state and local laws. Any questions regarding disposal should be directed to the proper government agency.

SECTION IX - SPECIAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION..... NONE NORMALLY NEEDED.

PROTECTIVE GLOVES..... Impervious

EYE PROTECTION..... Safety glasses with side shields or goggles.

VENTILATION..... ROOM VENTILATION.

OTHER PROTECTIVE EQUIPMENT.. Eyewash and emergency shower should be located in the working area.

Contact Information:

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UNCONTROLLED DOCUMENT IF THIS LINE IS NOT 'RED'
Currently, Warsaw Chemical Co., Inc. does not post our Material Safety Data Sheets (MSDS) online. Any MSDS found online may not be current or correct.