

Winter Formula

CARPET & UPHOLSTERY SHAMPOO

TECHNICAL DATA SHEET

DESCRIPTION: Liquid ready-to-use carpet and upholstery shampoo designed for coin-operated carpet shampoos.

ADVANTAGES:

- Ready to use. Requires no mixing.
- Dry foam will not overwet carpet or upholstery.
- Leaves no soapy residue to mildew in the vacs.
- Pleasantly scented.
- Very fast drying, pile is soft and fluffy with no matting, no tacky residue.
- Anti-soil, so carpet will not resoil easily.
- Compatible with all leading carpet shampoos.
- 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 (Follow the shampooer manufacturer's directions). Test colorfastness of carpet by cleaning a small inconspicuous area. Do not use if color is adversely affected.

SHIPPING WEIGHT IN POUNDS:

Case 6 gallons 55 pounds

SPECIFICATIONS:

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



Division Of
Warsaw Chemical CO. INC.
P.O. BOX 858 • Warsaw, Indiana 46581
Phone: 800-548-3396

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: CARPET & UPHOLSTERY SHAMPOO(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 in
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.

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

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 a
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:

 **Warsaw
Chemical** CO
INC.
P.O. BOX 858 • Warsaw, Indiana 46581

ORDERS: 800-548-3396 • PHONE: 574-267-3251 • FAX: 574-267-3884
www.warsaw-chem.com

Emergency Phone: 800-535-5053 INFOTRAC