

Z 630

CARPET RINSE & NEUTRALIZER

Carpets

Rugs



Fabrics

Mats

Product Description

A specially formulated product with Soil Guard™ 2000, used to rinse the carpet after extraction cleaning, shampooing, or bonnet buffing. This necessary step will remove any residual remaining in the carpet fibers and will further rinse on the acid side to prevent the carpet from oxidizing (turning brown), leaving a pleasant scent. Excellent for coffee, tea, and light rust stains. Safe on all carpet fibers including wool. Does not contain any optical brighteners.

The new Soil Guard™ 2000 cleaning technology incorporates DuPont Zonyl® Soil and Stain Protector to deliver a product that neutralizes harsh alkali residues from previous cleanings, removes detergent residues from the fibers and gives the dry carpet a fresh clean feel.

Test:

Limit:

Active Ingredients: $10.0 \pm 0.5\%$ Color:Water clearOdor:Spring mistpH(concentrate):1.5 - 2.0Viscosity:Water thinFoam:LowPetroleum Distillates:None

Petroleum Distillates:NoneInorganic Acids:NonePhosphate Content:None

Solubility: Complete in water

Soil Retardency:ExcellentBiodegradability:CompleteStorage/Stability:2 years

Weight Per Gallon:
8.80 lbs. per gallon
Freeze / Thaw Stability:
Keep from freezing

Directions For Use

<u>First Method:</u> Most carpet manufacturers cleaning recommendations state that the carpet should be sprayed using a prespray, Traffic and Bonnet Cleaner, or an extraction product on the carpet, allowing the chemical to dwell for 3-5 minutes to emulsify the greasy soil and dirt. Then follow up by diluting Rinse & Neutralizer in the extraction machine 2-3 oz. per gallon of water. Proceed to rinse.

<u>Second Method:</u> Dilute Rinse & Neutralizer in a sprayer at a 2-3 oz. per gallon ratio and lightly mist over the previously cleaned carpet, allowing to dry simultaneously.

Third Method: To remove chemical buildup on extremely soiled carpets, dilute Rinse & Neutralizer in an extraction machine, 2-3 oz. per gallon of water, and rinse the carpet before extraction, shampooing or bonnet buffing. Always test an inconspicuous area to determine colorfastness.

FEATURE BENEFIT: By using the Rinse & Neutralizer through the extraction machine, it prevents the jets from clogging which could cause streaking during extraction.

2/00

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Z 630

Generic Name: Carpet Rinse & Neutralizer Chemical Family: Mild acid/Detergent Blend

Formula: Proprietary

Supplier's Name: Zagers Brand, Inc.

Supplier's Address: 4320 Gandy Blvd, Tampa, FL 33611

Supplier's Phone #: (813) 835-7844 (800) 241-4797

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME CAS NO. WT. % TWA-TLV STEL-TLV 7732-18-5 Water to 100 Citric Acid 77-92-9 0 to 5 Nonionic Surfactant 9003-11-6 0 to 5Anionic Surfactant 119345-04-9 0 to 5 DuPont Zonyl® Flurocarbon NJTS Registry # 00850201001-5230P 0 to 5 Fragrance 0 to 5

> SECTION 4-FIRE AND EXPLOSION HAZARD DATA **SECTION 3-PHYSICAL DATA**

Specific Gravity: 1.054 Boiling Point (°F): 212 F. Flash Point (Method Used): N/A

Vapor Density (Air=1): >1 Vapor Pressure: 20mm Hg @ 68 F.

% Volatile: 90+ **pH:** 1.5-2.0

Solubility in Water: Complete Evaporation Rate (Water=1): 1 Physical Description: Clear liquid with characteristic odor.

Upper Explosion Limit: N/A Lower Explosion Limit: N/A Extinguishing Media: N/A

Special Firefighting Procedures: Non Flammable Unusual Fire and Explosion Hazards: N/A

SECTION 5-REACTIVITY DATA

Stability: Stable Hazardous Polymerization: Will not occur

Hazards Decomposition Products: Will not occur. Incompatibility (Materials to Avoid): Strong alkalies, oxidizers.

SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective gloves and eyewear when handling. Avoid breathing of vapors. Use in well-ventilated area.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Skin: Mild irritant. Prolonged or repeated contact may cause dermatitis.

Eyes: Eye irritant. May cause redness or swelling.

Ingestion: May be irritating to the mouth, throat, and gastrointestinal system.

Vomiting and diarrhea expected with large doses.

First Aid Procedures:

Skin: Flush with water. Seek medical attention if irritation persists.

Eyes: Flush with large quantities of water, holding eyelids open. Seek medical attention.

Inhalation: N/A

Ingestion: Dilute with 2 glasses of water. Seek medical attention if symptoms

persist.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: No special requirements.

Ventilation Requirements: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: Chemical resistant rubber or neoprene.

Eye Protection: Chemical splash goggles recommended.

Other Protective Equipment: N/A

SECTION 9-SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not disposal of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III - Section 311/312 - Hazard Categories: **Shipping Information:**

No - Fire Hazard No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

FOR CONTAINERS > 1 Gallon: Cleaning Compound

FOR 1 GALLON CONTAINERS: Cleaning Compound

FOR CONTAINERS < 1 GALLON: Cleaning Compound

HMIS Hazardous Materials Identification System

Health Flammability 0 Reactivity 0 **Personal Protection**

N/A=Not Applicable Effective Date: 8/99 Revision: 05/00

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS# Chemical Name Percent by Weight None

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

Chemical Name CAS# Percent by Weight

None

SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product