

Z 620 TRAFFIC & BONNET CLEANER

Carpets



Rugs

Product Description

This product is specially formulated with **Soil Guard**TM **2000**, for bonnet buffing as an interim system that is fast, uses low moisture, and dries quickly to maintain a high quality appearance level. An excellent prespray on high traffic lanes of carpet prior to extraction cleaning. The built-in emulsifier dissolves the stubborn greasy soil for deep cleaning, and more importantly, reduces the resoiling rate of the carpet. Does not contain any optical brighteners.

The new Soil Guard[™] 2000 cleaning technology incorporates DuPont Zonyl® Soil and Stain Protector to deliver a Traffic & Bonnet Cleaner that cleans carpets faster and more efficiently than any product on the market today. This product is most effective on carpets that have been previously treated with a mill-applied fluorochemical stain-resistant treatment.

Test:

Limit:

Active Ingredients: 35.0 ± 0.5% Color: Water Clear Odor: Spring mist pH (concentrate): 9.5 - 10.0 Viscosity: Water thin Foam: Low Petroleum Distillates: None

Complete with water Solubility:

Chlorinated Solvents: None Emulsification: Excellent Detergency: Excellent Rinsability: Excellent Soil Retardency: Excellent Biodegradability: Completely Storage/Stability: 2 years

Weight Per Gallon: 8.59 lbs. per gallon Freeze / Thaw Stability: Keep from freezing

Directions For Use

Vacuum carpet thoroughly. Test carpet for colorfastness in an inconspicuous area before any method of cleaning. If the carpet is staintreated, it is not necessary to spot clean prior to cleaning. If the carpet is untreated, spot clean first. Always dilute product before use. For heavily soiled areas dilute 1:10 (13 oz. Per gallon of water), for moderate soiled areas, 1:20 (6 ½ oz. Per gallon of water).
First Method: Prespray- dilute product in

sprayer and spray over soiled areas. Allow to dwell 5 minutes then follow up with the

extraction method.

Second Method: Bonnet Buffing-For lightly soiled carpets or rugs, dilute one part product to 16 parts water (8 oz. per gallon of water) and add to pump up sprayer. Prespray the carpet and bonnet until wet to touch of the hand, then rotary bonnet buff. Submerged Method- for heavily soiled areas, and medium drying time (20-30 minutes) dilute 8 oz. Per gallon of water in a wringer bucket, submerge bonnet, wring out thoroughly then proceed to buff with rotary machine. For greater results, use two buckets and two bonnets. One for rinsing and the second for cleaning solution. Third Method: Use rotary machine with a solution tank. Pour the diluted prespray into the tank, release through a flow-thru bonnet driver into the bonnet and proceed to buff. Use caution to not over/wet the carpet with solution.

2/00

Effective Date: 8/99 Revision: 05/00 (Prepared According to 29 CFR 1910.1200)

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Z 620

Generic Name: Carpet Traffic & Bonnet Cleaner Chemical Family: Solvent Detergent Blend

Formula: Proprietary

Supplier's Name: Zagers Brand, Inc.

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

N/A=Not Applicable

Supplier's Phone #: (800) 999-6059

SECTION 2-INGREDIENT INFORMATION						
CHEMICAL NAME		CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water		7732-18-5	to 100			
Propylene Glycol n-Propyl Ether		1569-01-3	5 to 10			
Propylene Glycol n-Butyl Ether		5131-66-8	5 to 10			
Sodium Imidazoline		88895-48-1	0 to 5			
Sodium Xylene Sulfonate		1300-72-7	0 to 5			
Isopropyl Alcohol		67-63-0	0 to 5			
EDTA		64-02-8	0 to 5			
DuPont Zonyl® Fluorocarbon	NJTS Registry #	00850201001-5230P	0 to 5			
Perfume Oils		N/A	0 to 5			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 214 F. Specific Gravity: 1.029 Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1

pH: 9.5-10.0 % Volatile: 85+

Solubility in Water: Complete **Evaporation Rate (Water=1):** <1

Physical Description: Thin liquid with pleasant odor.

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Upper Explosion Limit: 6.0 Lower Explosion Limit: 1.0

Extinguishing Media: Foam, CO2, Dry Chemical

Flash Point (Method Used): 109°F (TCC)

Special Firefighting Procedures: Use self-contained breathing apparatus in

Unusual Fire and Explosion Hazards: Drums heated by fire may explode

SECTION 5-REACTIVITY DATA

Hazardous Polymerization: None Stability: Stable

Hazards Decomposition Products: Carbon Monoxides if burned Incompatibility (Materials to Avoid): Strong acids.

SECTION 6-STORAGE AND HANDLING INFORMATION

Combustible liquid. Avoid contact with excessive heat, spark or open flame. 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 concentrate. Avoid breathing of vapors. Use in well-ventilated area. Empty container may contain explosive or flammable vapors.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Skin: Slight skin irritant. May cause moderate reddening. Dermatitis from prolonged or repeated contact.

Eyes: Eye irritant. Redness and tearing initially. Mists may damage eyes with prolonged contact.

Inhalation: Vapors and mists may be irritating to mucous membranes in the nose, throat, and lungs.

Ingestion: Irritating to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea.

First Aid Procedures:

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

Eves: Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.

Inhalation: Remove victim to fresh air. Seek medical attention if irritation

Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical attention immediately.

SECTION 8-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well-ventilated area.

Ventilation Requirements: Provide explosion-proof ventilation to keep TLV of Section 2 ingredients below acceptable limit.

Protective Gloves: Chemical resistant rubber or neoprene. Eye Protection: Safety glasses or chemical splash goggles.

Other Protective Equipment: Eyewash station and fire extinguisher provided nearby when using. Protective footwear e.g. rubber boots when using.

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. If discarded, this material and containers should be treated as hazardous waste based on the characteristic of ignitability as defined under federal RCRA regulations (40 CFR 261). Do not disposal of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash. Consult local or state environmental officials for further information.. Consult local authorities for disposal in public sewer.

SECTION 10-REGULATORY INFORMATION

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

Yes - 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

Identification System Health

HMIS Hazardous Materials

Flammability Reactivity 0 **Personal Protection**

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