

TRAFFIC & BONNET CLEANER

Low Moisture Formula Dries Quickly For Literim Cleaning



FOR USE ON: Carpet, Rugs

DESCRIPTION

Solutions

This product is specially formulated 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. This product cleans carpets faster and more efficiently than any product on the market today. It is most effective on carpets that have been previously treated with a mill-applied fluorochemical stain-resistant treatment.

DIRECTIONS

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). <u>First Method:</u> Prespray- dilute product in sprayer and spray over soiled areas. Allow

<u>First Method:</u> Prespray- dilute product in sprayer and spray over soiled areas. Allow to dwell 5 minutes then follow up with the extraction method. <u>Second Method:</u> Bonnet Buffing- For lightly soiled carpets or rugs, dilute one part

<u>Second Method</u>: 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.

<u>Third Method:</u> 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 overwet the carpet with solution.

PRODUCT SPECIFICATIONS

Active Ingredients:	35.0 ± 0.5%	Chlorinated Solvents:	None
Color:	Water Clear	Emulsification:	Excellent
Odor:	Spring mist	Detergency:	Excellent
pH:	9.5 - 10.0	Rinsability:	Excellent
Viscosity:	Water thin	Biodegradability:	Complete
Foam:	Low	Storage/Stability:	2 years
Petroleum Distillates:	None	Weight per Gallon:	8.59 lbs./gal.
Solubility:	Complete with water	Freeze / Thaw Stability:	Keep from freezing

I20 Prepared by: Regulatory Affairs Dept.

MATERIAL SAFETY DATA SHEET

N/A= Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date: 4/05 Revision: 4/11 SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION Manufacturer's Name: Product Name: Traffic & Bonnet Cleaner Supplier's Name: Misco Products Corporation Generic Name: Traffic and Bonnet Cleaner Manufacturer's Address: Supplier's Address: Chemical Family: Solvent Detergent Blend 1048 Stinson Drive Reading, PA 19605 Formula: Proprietary Manufacturer's Phone #: (610) 926-4106 Supplier's Phone #: SECTION 2-INGREDIENT INFORMATION CHEMICAL NAME CAS NO. WT. % PEL TWA-TLV STEL-TLV Water 7732-18-5 to 100 Diethylene Glycol Butyl Ether 112-34-5 10 to 15 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 Perfume Oils N/A 0 to 5 SECTION 3-PHYSICAL DATA SECTION 4-FIRE AND EXPLOSION HAZARD DATA Boiling Point (°F): 212 F. Specific Gravity: 1.046 Flash Point (Method Used): >200°F (TCC) Vapor Pressure: 20mm Hg @ 68 F. Vapor Density (Air=1): >1 Upper Explosion Limit: N/A Lower Explosion Limit: N/A % Volatile: 85+ **pH:** 9.0-10.0 Extinguishing Media: Foam, CO2, Dry Chemical Solubility in Water: Complete Special Firefighting Procedures: None Evaporation Rate (Water=1): <1 Physical Description: Thin liquid with pleasant odor. Unusual Fire and Explosion Hazards: Drums heated by fire may explode VOC Contents: 0.82% **SECTION 5-REACTIVITY DATA** Stability: Stable Hazardous Polymerization: None Hazards Decomposition Products: Carbon Monoxides if burned Incompatibility (Materials to Avoid): Strong acids. SECTION 6-STORAGE AND HANDLING INFORMATION Eye irritant. 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. SECTION 7-HEALTH HAZARDS AND FIRST AID SECTION 8-SPECIAL PROTECTION INFORMATION Effects of Overexposure: Respiratory Protection: Use in well-ventilated area. Skin: Slight skin irritant. May cause moderate reddening. Dermatitis from Ventilation Requirements: Provide ventilation to keep TLV of Section 2 pro-longed or repeated contact. ingredients below acceptable limit. Protective Gloves: Chemical resistant rubber or neoprene. Eyes: Eye irritant. Redness and tearing initially. Mists may damage eyes with prolonged contact. Eye Protection: Safety glasses or chemical splash goggles. Inhalation: Vapors and mists may be irritating to mucous membranes in the nose, Other Protective Equipment: Eyewash station provided nearby when using. throat, and lungs. Protective footwear e.g. rubber boots when using. Ingestion: Irritating to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea. **First Aid Procedures:** SECTION 9-SPILL OR LEAK PROCEDURES Skin: Flush with water. Seek medical attention if irritation persists. Steps to be taken in Case Material is Released or Spilled: Floors will become Eyes: Flush with large quantities of water, holding eyelids open. Seek medical slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. attention if irritation persists. Waste Disposal Method: Any method in accordance with local, state and federal laws. Inhalation: Remove victim to fresh air. Seek medical attention if irritation persists. Best method is to recycle or reuse for intended purpose. Do not dispose of into storm Ingestion: Do not induce vomiting. Drink large quantities of water. Seek medical drain, stream, river or to ground. Rinse container thoroughly before discarding in trash. attention immediately. Consult local or state environmental officials for further information.. Consult local authorities for disposal in public sewer. SECTION 10-REGULATORY INFORMATION **HMIS Hazardous Materials** SARA Title III - Section 311/312 -Hazard Categories: **Shipping Information:** No - Fire Hazard FOR CONTAINERS > 1 Gallon : Cleaning Compound Identification System No - Sudden Release of Pressure Hazard Health 2 No - Reactivity Hazard FOR 1 GALLON CONTAINERS : Cleaning Compound Flammability 0 Yes - Immediate (acute) Health Hazard Reactivity 0 **Personal Protection** No - Delayed (chronic) Health Hazard FOR CONTAINERS < 1 GALLON : Cleaning Compound В 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. Chemical Name Percent by Weight CAS# None This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen. CAS# **Chemical Name** 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

REVISION: 4/19/11; Removed Zonyl from Section 2