

PRO SERIES

TREMENDO
LAVENDER MULTI-SURFACE CLEANER
 LAVANDA LIMPIADOR MULTI-SUPERFICIE



Technical Data

Areas of Use

- Tools
- Walls
- Tables
- Floors

Specifications

SSS Item Numbers	48032
Available Sizes	1G
Color	Purple
Fragrance	Lavender
pH	6 - 8
Viscosity	Water thin
Foam	Moderate
Abrasives	None
Phosphate Content	None
Solubility	Complete with water
Rinsability	Good
Flash Point	212°F (TCC)
Biodegradability	Complete
Storage/Stability	1 year
Weight Per Gallon	8.36 lbs./gal.
Freeze/Thaw Stability	Keep from freezing

HMIS Hazardous Materials I.D. System

Health	1
Flammability	0
Reactivity	0
Personal Protection	A

What the Pros Know

Tremendo is a highly versatile cleaner. Use at 2 oz. per gallon of water for light duty cleaning or at 8 oz. per gallon for heavy duty cleaning.

Description

A multi-surface cleaner with a long lasting lavender fragrance. This product is for use dilutions up to 2 ounces per gallon and its neutral pH will not damage any surface not harmed by water. No residue left behind, no need to rinse.

Directions

Wear safety equipment recommended on MSDS, place Wet Floor Signs and read all directions and cautions prior to beginning your work.



For every cleaning job from floor to ceiling including floors, walls, woodwork, cabinets, leatherette upholstery, light fixtures, venetian blinds, desks, office equipment, etc. Dilute product according to requirements below.

LIGHT DUTY CLEANING: Use 2 ounces per each gallon of water.

MEDIUM DUTY CLEANING: Use 4 ounces per each gallon of water.

HEAVY DUTY CLEANING: Use as is.

Apply product by spray, mop, sponge, cloth or automatic scrubber to surfaces to be cleaned. If necessary, agitate to help remove excessive soils. Wipe dry with clean cloth or rinse thoroughly with clean water after use.

These directions are flexible rather than specific. In many cases a more dilute solution can be used, while for extreme conditions a less dilute solution may be used.

Leaves No Residue

Ideal for Scrub & Recoat Programs

Multi-Purpose Cleaner



MATERIAL SAFETY DATA SHEET

Prepared by: Regulatory Affairs Dept.

(Prepared According to 29 CFR 1910.1200)

N/A=Not Applicable
Effective Date: 8/13 Revision: n/a

SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: Tremendo
Generic Name: Lavender Multi-Surface Cleaner
Chemical Family: Detergent Blend
Formula: N/A
Triple S Product Number: 48032

Manufactured For: Triple S
Address: 2 Executive Park Drive Billerica, MA 01862
Phone #: 800-323-2251

SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Nonionic Surfactant	9016-45-9	0 to 5			
Cationic Surfactant	68424-85-1	0 to 5			
Perfume Oils	N/A	0 to 5			
Dye	N/A	< 0.1			

SECTION 3-PHYSICAL DATA

Boiling Point (°F): 212 F.
Vapor Pressure: 20mm Hg @ 68 F.
% Volatile: 95+
Solubility in Water: Complete
Physical Description: Thin purple liquid with pleasant lavender odor.
VOC Content: None

Specific Gravity: 0.995 – 1.005
Vapor Density (Air=1): >1
pH: 6.0 - 8.0
Evaporation Rate (Water=1): >1

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): > 212°F (TCC)
Upper Explosion Limit: Unknown **Lower Explosion Limit:** Unknown
Extinguishing Media: CO2, Dry foam, Water mist.
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: Unknown

SECTION 5-REACTIVITY DATA

Stability: Stable
Hazards Decomposition Products: Will not occur.

Hazardous Polymerization: None
Incompatibility (Materials to Avoid): None

SECTION 6-STORAGE AND HANDLING INFORMATION

CAUTION: Eye irritant. May be irritating to skin with prolonged or repeated contact. Keep out of reach of children. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Avoid breathing of mists.

SECTION 7-HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
Skin: Prolonged or repeated contact may cause dermatitis.
Eyes: Eye irritant. May cause redness or swelling.
Inhalation: Mist may cause irritation to nose, throat, and lungs.
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: Remove to fresh air. Seek medical attention if irritation persists.
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: No special requirements.
Protective Gloves: Rubber or neoprene when skin exposure is possible.
Eye Protection: Chemical splash goggles when spraying or misting.
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 dispose 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:
No - Fire Hazard
No - Sudden Release of Pressure Hazard
No - Reactivity Hazard
Yes - Immediate (acute) Health Hazard
No - Delayed (chronic) Health Hazard

Shipping Information:
FOR CONTAINERS > 1 Gallon : Cleaning Compound
FOR 1 GALLON CONTAINERS : Cleaning Compound
FOR CONTAINERS < 1 GALLON : Cleaning Compound

HMIS Hazardous Materials Identification System

Health	1
Flammability	0
Reactivity	0
Personal Protection	A

FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION: ER# 1-888-779-1339

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.

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