



Maintenance Solutions

# Clean-Up

## Waterless Cleaner



### For Use On:

Wood  
Concrete

Quarry Tile  
Brick

Flagstone  
Terrazzo

### DESCRIPTION

A blend of refined solvents formulated for use in cleaning and preparing wood, concrete, terrazzo, quarry tile, and other hard surfaces prior to sealing and/or finishing. Easily removes most soil, dirt, oil, black heel marks, rubber burns, chewing gum and tar. Excellent for tack ragging wood, and as a clean-up solvent for application tools. Designed to evaporate quickly, leaving no greasy or oily residue to damage gloss and/or prevent bonding. Not for use on resilient tile.

### DIRECTIONS

**FOR USE ON WOOD FLOORS PRIOR TO COATING:** Apply with a mop and bucket to areas of approximately 100 square feet. Immediately scrub with a scrubbing pad or steel wool. Pick up with a wet vacuum or mop. Rinse floor thoroughly with fresh product and allow one hour dry time prior to coating.

**FOR TACKING OF FLOORS:** Apply to clean cotton towels, making sure not to over-wet. Tack in usual manner.

**FOR REMOVING TAR, RUBBER BURNS, CHEWING GUM ETC.:** Apply to clean cotton cloth. Rub soiled area until clean. Apply directly to larger areas of soils or rubber burns and allow to soak for several minutes before wiping clean.

**FOR PARTS AND MACHINERY CLEANING:** Spray product directly from container and wipe dry. Immerse parts to be cleaned in solution. Wipe or air dry.

In federally inspected meat and poultry plants, equipment must be washed with an effective cleaner and rinsed with potable water.

### PRODUCT SPECIFICATIONS

<b>Active Ingredients:</b>	100%	<b>Water Miscibility:</b>	None
<b>Color:</b>	Clear	<b>Drying Time:</b>	Rapid
<b>Odor:</b>	Solvent	<b>Sediment:</b>	None
<b>Solvent Systems:</b>	High K.B. mineral spirits	<b>Storage/Stability:</b>	2 years
<b>Flash Point:</b>	Greater than 100° F	<b>Freeze/Thaw Stability:</b>	Keep from freezing
<b>Viscosity:</b>	Water thin	<b>Weight per Gallon:</b>	6.87 lbs./gal.
<b>Foam:</b>	Low	<b>Coverage:</b>	300-400 ft <sup>2</sup> per gal.

Wood Floor Care

**SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

<b>Manufacturer's Name:</b> Misco Products Corporation <b>Manufacturer's Address:</b> 1048 Stinson Drive Reading, PA 19605 <b>Manufacturer's Phone #:</b> (610) 926-4106	<b>Product Name:</b> Clean-Up <b>Generic Name:</b> Waterless Cleaner <b>Chemical Family:</b> Hydrocarbon Solvent Blend <b>Formula:</b> Proprietary	<b>Supplier's Name:</b>  <b>Supplier's Address:</b>  <b>Supplier's Phone #:</b>
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**SECTION 2-INGREDIENT INFORMATION**

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Petroleum Distillates	64742-48-9	45 to 55	500 ppm	100 ppm	N/A
Aromatic Hydrocarbons	64742-95-6	45 to 55	500 ppm	50 ppm	N/A

**SECTION 3-PHYSICAL DATA**

<b>Boiling Point (°F):</b> 310 F. Initial	<b>Specific Gravity:</b> .83
<b>Vapor Pressure:</b> <10mm Hg @ 68 F.	<b>Vapor Density (Air=1):</b> >1
<b>% Volatile:</b> 100	<b>pH:</b> N/A
<b>Solubility in Water:</b> Nil	<b>Evaporation Rate (Water=1):</b> >1
<b>Physical Description:</b> Thin colorless liquid with characteristic odor.	

**SECTION 4-FIRE AND EXPLOSION HAZARD DATA**

<b>Flash Point (Method Used):</b> 106 F. (TCC)
<b>Upper Explosion Limit:</b> 6.0 <b>Lower Explosion Limit:</b> .7
<b>Extinguishing Media:</b> Foam, CO <sub>2</sub> , Dry Chemical
<b>Special Firefighting Procedures:</b> Do Not Use Water.
<b>Unusual Fire and Explosion Hazards:</b> Drums heated by fire can explode.

**SECTION 5-REACTIVITY DATA**

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> None
<b>Hazards Decomposition Products:</b> Carbon monoxide possible if burned.	<b>Incompatibility (Materials to Avoid):</b> Strong oxidizers.

**SECTION 6-STORAGE AND HANDLING INFORMATION**

Keep out of reach of children. Combustible liquid. Avoid contact with excessive heat, spark or open flame. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. 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:** Prolonged or repeated contact may cause irritation, defatting of skin leading to dermatitis.  
**Eyes:** Eye irritant. May cause redness, swelling, or blurred vision.  
**Inhalation:** High concentration and/or long term exposure may irritate mucous membranes of the respiratory tract. Headaches, dizziness and nausea, as well as unconsciousness may result from overexposure to high concentrations over extended periods.  
**Ingestion:** Liquid ingestion may result in vomiting. Aspiration of material into the lungs can cause pneumonitis and pulmonary edema/hemorrhage.  
**First Aid Procedures:**  
**Skin:** Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.  
**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.  
**Inhalation:** Get to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.  
**Ingestion:** Do not induce vomiting. DO NOT GIVE LIQUIDS. Seek medical attention immediately.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Use with adequate ventilation. Use NIOSH approved Hydrocarbon (Organic vapor) canister respirator when using in confined areas.  
**Ventilation Requirements:** Provide explosion-proof ventilation to keep TLV of Section 2 ingredients below acceptable limit.  
**Protective Gloves:** Solvent proof neoprene or viton.  
**Eye Protection:** Chemical splash goggles or full-face shield.  
**Other Protective Equipment:** Spark resistant tools are recommended. Eyewash and fire extinguisher provided nearby when using. Full protective outerwear and chemical resistant footwear when using.

**SECTION 9-SPILL OR LEAK PROCEDURES**

**Steps to be taken in Case Material is Released or Spilled:** Immediately shut off all ignition sources. Dike or contain liquid. Avoid walking in product. Evacuate unessential personnel. 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 dispose 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.

**SECTION 10-REGULATORY INFORMATION**

<b>SARA Title III - Section 311/312 -Hazard Categories:</b> Yes - Fire Hazard No - Sudden Release of Pressure Hazard No - Reactivity Hazard Yes - Immediate (acute) Health Hazard Yes - Delayed (chronic) Health Hazard	<b>Shipping Information:</b> FOR CONTAINERS > 1 Gallon :, Cleaning Compound  FOR 1 GALLON CONTAINERS : Cleaning Compound  FOR CONTAINERS < 1 GALLON : Cleaning Compound	<b>HMIS Hazardous Materials Identification System</b>								
		<table border="1"> <tr> <td><b>Health</b></td> <td><b>2</b></td> </tr> <tr> <td><b>Flammability</b></td> <td><b>2</b></td> </tr> <tr> <td><b>Reactivity</b></td> <td><b>0</b></td> </tr> <tr> <td><b>Personal Protection</b></td> <td><b>B</b></td> </tr> </table>	<b>Health</b>	<b>2</b>	<b>Flammability</b>	<b>2</b>	<b>Reactivity</b>	<b>0</b>	<b>Personal Protection</b>	<b>B</b>
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**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.

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