



A Walker Industries Company

Technical Data Sheet

Marathon Tool Wash 132

Product Description

Marathon Tool Wash 132 is a highly effective emulsion cleaner used to remove a broad spectrum of industrial soils including petroleum-based oils and greases as well as inks, uncured paints and lacquers, and silica (dirt) deposits. Typical applications for **Marathon Tool Wash 132** include general maintenance tasks, parts washers, cleaning shop floors, machine tools and production soil removal using heated turbulator tanks, foam guns, pressure washers and hand wipe-down. After cleaning and with only moderate rinsing, polished surfaces will generally be free of both waterbreaks and hazy detergent films.

Physical Properties

Features and Benefits

- Non-flammable for ease of handling
Marathon Tool Wash 132 is as effective at ambient temperatures as most products are when they are heated. Because it is a water-base emulsion without the flammability hazards of conventional solvent-base cleaners, **Marathon Tool Wash 132** can be safely heated to increase its performance even more. Economical to use - concentrated and recyclable to last longer.
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Marathon Tool Wash 132 is highly concentrated - dilute one volume with up to 10 volumes of water for use. And to add to its economy, when properly filtered, **Marathon Tool Wash 132** can be reused up to three times.
- Tools come clean - with no sticky residues
The dissolving action of acetone or methylene chloride frequently leaves behind sticky surfaces. **Marathon Tool Wash 132** works to settle out most of the residues to leave your tools clean and tack-free.
- Water-base formulation more environmentally sound than conventional solvents
Marathon Tool Wash 132 contains no ozone-depleting chemicals and does not qualify as a hazardous waste under current RCRA regulations. Dispose of wastes and spills, in conjunction with federal, state and local laws governing non-hazardous materials.



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Features and Benefits

- Provides excellent performance over broad range of water hardness
Marathon Tool Wash 132 controls hardwater ions which could otherwise interfere in the suspension and settling of resins.
- Uses 3-way chemical action to prevent resins adhering to surfaces
Marathon Tool Wash 132 breaks up uncured resins and temporarily prevents the cross-linking of uncured resin molecules, then slows the action of catalysts so resins can be removed before they cure on unwanted surfaces. The chemistry of **Marathon Tool Wash 132** helps make your job easier.

Application

CLEANING TOOLS AND EQUIPMENT (rollers, brushes, etc.)

Mix one volume **Marathon Tool Wash 132** with 10 volumes water. Although hot water is not required - **Marathon Tool Wash 132** works as well cold as most products work when heated - it cleans even more effectively at temperatures of 104° - 107°F. Simply immerse your fixed brushes and metal and plastic rollers in the cleaning solution. Either manual agitation or automated brush and tool cleaning equipment can then be used to loosen residues from tool surfaces. With some resins and with more advanced gel states, more vigorous agitation may be necessary. After cleaning, rinse tools in clean water to remove residual **Marathon Tool Wash 132** and clinging sediments. Use compressed air to remove the rinse water then complete the drying process on a drying rack or with water-absorbing solvent.

GUN FLUSHING

Marathon Tool Wash 132 has been tested with great success by Venus-Gusmer, a leading manufacturer of resin application systems. Best results are achieved using one volume **Marathon Tool Wash 132** diluted with five volumes water. Flush guns with the solution, introducing air into the line while flushing if possible. Rinse with water if the gun is to be out of service for more than eight hours. Be sure to purge any residual water from the tip of the gun before spraying resin and chop on a part.

Waste Disposal

After hardening and air-drying, the separated resins need to be disposed in accordance with local regulations. Those resins that remain in a pasty state can be mixed with catalyzed resin and hardened for disposal or subsequent use.

Commercial evaporators can be used to economically dispose of 50 to 1000 gallons per day of spent liquid cleaning solution. Contact air quality regulators for the necessary permits.

In some instances, the spent **Marathon Tool Wash 132** solution can be discarded in the sanitary sewer system. Before discharging spent solution into the sanitary sewer, local authorities must be contacted for approval.

Additional Notes

Before using this product, please read the Safety Data Sheet Number for **Marathon Tool Wash 132** and follow the recommended safety instructions.



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Disclaimer

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