

Parts Washer

BIO-REMEDIAL • ENZYMATIC
WATER BASED
CLEANER & DEGREASER

PRODUCT INFORMATION BULLETIN

EnviroLogic
BIO-BASED TECHNOLOGIES Inc.

Product Overview

For many years industry has relied on solvent based parts washers to clean & degrease parts, tools and machine components. While solvents generally did an excellent job of cleaning those parts, they posed a severe health & safety risk to all workers that used them. The added cost of disposal, fire risk, insurance surcharges and OSHA regulations further added to their negative impact on your business. This is why we have developed *SpillAway™ Parts Washer™*. This new and innovative, aqueous based, non-solvent product allows your parts cleaning & degreasing to be free of any negative health or safety concerns. At the same time, it virtually eliminates the need for costly, disposal by use of the highly efficient and cost effective process of bio-remediation. When added to heated, aerated, water-based parts washing equipment nothing out performs *SpillAway™ Parts Washer™*

How To Use This Product

Parts Washer™ is a concentrated liquid cleaner & degreaser with *rust inhibitor*. You must mix this product at a minimum ratio of 10 parts water to 1 part *Parts Washer™* in order for this product to work effectively.

YOU MAY ADD MORE WATER, IF NECESSARY, FOR ECONOMY OR AS YOUR APPLICATIONS MAY DICTATE.

1. **Shake & Agitate** the container before using. *Parts Washer™* is designed to be used most effectively in an heated, aqueous-based parts washer or for manual cleaning and degreasing of parts, components, equipment & tools.
2. Add the appropriate amount of product and water to your washer or basin (see above for ratios)
3. Clean and degrease parts & tools as usual. Air or force dry parts as quickly as possible.

FOR OPTIMUM EFFECTIVENESS, A WATER TEMPERATURE BETWEEN 80° F. AND 115° F. SHOULD BE MAINTAINED. DO NOT EXCEED A WATER TEMPERATURE OF 120° F.

Where To Use This Product

Parts Washer™ can be used in all phases of parts, tools, & component cleaning and degreasing operations. The following is a partial list of the many chemicals & substances on which this product is effective. Please contact *SpillAway™ Brands*, if you have any questions about its usage:

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|-------------------|-------------------|---------------|----------------------|
| • DIESEL FUEL | • MINERAL SPIRITS | • ALCOHOL | • ORGANIC PESTICIDES |
| • HEATING OIL | • MOTOR OIL | • NAPHTHALENE | • ORGANIC HERBICIDES |
| • GASOLINE | • AROMATICS | • CRUDE OIL | • TRANSMISSION FLUID |
| • BENZENE | • ETHYLBENZENE | • TOLUENE | • XYLENE |
| • PARAFFIN | • JET FUEL | • KEROSENE | • ORGANIC SOLVENTS |
| • LUBRICATING OIL | • CUTTING OILS | • SOLVENTS | • GREASE |
| • PAINT THINNERS | • GLYCOLS | • ANTI-FREEZE | • TARS |

Technical Information

Parts Washer™ is an active mixture of hydrocarbon-oxidizing, naturally occurring, single-celled micro-organisms with a "bio-surface cleaning agent", rust inhibitor and water. It is specially formulated to be safe, environmentally enhancing and effective.

PHYSICAL PROPERTIES:

Appearance: Lt. Red Liquid
Odor: Orange Citrus
Boiling Point: 212° F.
Soluble in Water: Complete
pH Concentrate: 6.8 to 7.9
pH Diluted: 6.4 to 7.3
Evaporation Rate: Same as Water

PRODUCT EFFECTIVENESS: The effectiveness of this product and the "speed" at which it works is determined by certain factors. In general these factors are as follows:

TEMPERATURE: The warmer the temperature, the faster this product will work. The effective operating temperature is between 80° F. & 120° F.

AERATION: The use of an aeration (air hose) source speeds the process.

TYPE OF HYDROCARBON: Some hydrocarbons take longer than others.

It has been our experience that the "cleaning" action of this product begins immediately. The bio-remedial process can begin almost immediately but may take longer depending on the above factors.

Packaging Information

5 GALLON "CUBITAINERS"
2-1/2 GALLON "F STYLE JUGS" (2 per Case)
1 GALLON "F-STYLE JUGS" (4 per Case)
55 GALLON DRUMS
BULK PACKAGING AVAILABLE



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