



PowerClean RTU Technical Bulletin

PHYSICAL FORM

Liquid – Pale green, pleasant scent

PACKAGING

55 gallon plastic drums (208 L.)

5 gallon plastic pails (19.93 L.)

Bulk (330 gallon containers or larger)

AREAS FOR USE

Cleaning concrete, asphalt, painted or unpainted metal. Biological treatment of unwanted wastes in effluent and surrounding area

TEMPERATURE LIMITS

32 deg F to 120 deg F

SAFETY

Wet Flammability – nonflammable

Dry Flame Spread – N/A

Threshold Limit Value – Non-Toxic

Medical – Refer to MSDS

pH – approx. 8.9

COVERAGE

Depends on application, dilution rate (if any), method, and equipment used

TOOLS FOR APPLICATION

Manual or automatic sprayers, pressure washers, mops, automatic scrubbers proportioning dispensers

LIMITATIONS

Any chemical or condition that will destroy live microbes will limit bioremediation. Do not mix with conventional cleaners.

WEIGHT

8.33 lbs./liquid gallon (1kg/L)

DOT SHIPPING LABEL

None required

APPLICABLE TEST REQUIREMENTS

As required by governing authority.

DESCRIPTION AND PURPOSE: PowerClean RTU is our flagship product, PowerClean, in **ready-to-use** form. It is a patented, aqueous based cleaner and degreaser consisting of powerful fast acting surfactants and “oil consuming” microbes. Applied full strength PowerClean RTU meets medium to heavy duty cleaning demands, or, can be diluted with water to meet lighter cleaning needs. PowerClean RTU is diluted at the factory with Biocatalyst rather than regular water, providing extra oxygen for enhanced biological action and faster results. Microbes, also added during manufacture, eliminate or reduce **unwanted oily wastes** and **restore appearance** of polluted property. Rinsing is easy, **sheens** are eliminated on contact, and surfaces dry clean and residue free.

PowerClean RTU is non-toxic, non-irritating to skin and lungs, has no VOC's, and contains no butyls or any compounds targeted for reduction by the US EPA. Microbes used in PowerClean are safe, aerobic, natural, non-pathogenic, and harmless to people, vegetation, and wildlife.

SUGGESTED USES: For routine cleaning of all type surfaces, including concrete, asphalt, metal, tile, plastic, wood, rubber, vinyl, etc. Uses include cleaning floors, painted or unpainted equipment/ machinery, **reducing slippery conditions**, and **eliminating oil stains** in concrete and soil. PowerClean RTU is definitely the safest and best choice for cleaning in tunnels or **poorly ventilated spaces** and clearing vessels for entry. It is also excellent for preparing concrete for repair or application of sealers, and essential where **run-off**, **sheens**, or **disposal** is a problem.

BENEFITS INCLUDE:

- **Convenient, ready to apply directly from container**
- **Contains select, natural, oil consuming microbes**
- **Biodegradable: Non-toxic to people, wildlife, and vegetation**
- **Eliminates sheens on contact, sharply reduces VOC's**
- **Reduces or eliminates generated wastes and liabilities**
- **Restores property: Eliminates oil stains in concrete and soil**
- **Reduces slippery conditions, even when wet**
- **Safe to use and handle, non-irritating to skin or lungs**
- **Also effective for cleaning and eliminating food based wastes**

The Nature's Way Line of Products is covered by

U.S. Patent number 5,561,059

ALL INGREDIENTS ARE COMPLETELY BIODEGRADABLE

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