### **BIOREMEDIAL CLEANER FOR THE OFFSHORE INDUSTRY**

# Rig Wash

FLEETKLEEN RIGWASH™ is a highly concentrated, non-aggresive cleaner that can be used for cleaning all surfaces, including all metals, rubber, plastics, acrylics, chrome and plated finishes and painted surfaces without fear of warping, etching, weakening or corroding and is safe to use on all machinery and equipment.

This product utilizes Bioremedial technology to literally "eat" grease, oil, and hydrocarbons off any hard surface. This process uses naturally occurring, harmless micro-organisms with specially formulated bio-surfactants to degrade these hydrocarbons.

**RIGWASH**™contains no solvents and is non-flammable. It is non-toxic, non-hazardous, non-corrosive and non-caustic. When this product is used in a routine

maintenance program, it will effectively help to maintain a clean and safe environment while effectively and economically eliminating hazardous hydrocarbon pollution in the work place.



Marine Strength Cleaner & Degreaser for Hard Surfaces.

Our products are environmentally sound and dedicated to the cleaning and remediation of po-

tentially harmful contaminant's. The process of biormediation is listed as one of the US Environmental Protection Agency's (EPA) innovative technologies and can be accomplished in-place (In Situ) thereby eliminating the hazard and costs of "off-site" contamination. Bioremediation is a cost effective way to eliminate harmful contaminates to our environment. In addition, we have a line of biobased and biodegradable cleaning products from our "Pure Green" product line.

We have the most extensive line of products available to solve your hydrocarbon contamination problems from the past and to prevent those problems in the future.

#### PHYSICAL PROPERTIES:

#### PRODUCT EFFECTIVENESS:

The effectiveness of this product and the "speed" at which it works is determined by certain factors the absorption action of this products begins immediately. The bioremedial process will begin with the introduction of water. The duration will depend on many factors. In general these factors are as follows:

#### TEMPERATURE:

The warmer the temperature, the faster this product will work.

#### AGE OF THE STAIN OR SPILL:

The older the stain or spill, the longer it takes to work.

#### TYPE OF HYDROCARBON:

Some hydrocarbons take longer than others.

#### PACKAGING:

5 gal. - "cubitainers," 2 1/2 gal. "F style jugs" (2 per case), 1 gal. (4 per case), 16 oz. bottles (12 per case), 55 gallon drums bulk packaging available, please call for details and options.

#### PHYSICAL DATA:

Boiling Point: 212° Appearance: Liquid Color: Light Opaque White

Solubilty in Water: Complete Odor: Earthy organic

**pH**: 6.9 to 7.25

#### **BENEFITS:**

**CEFAS Gold Standard -RIGWASH™** is listed in the Harmonised Offshore Chemical Notification Scheme as a non-hazardous rigwash product.

Safe To Use - RIGWASH™ is 100% non-harmful, non-toxic, non-caustic, non-corrosive, pH neutral and completely safe to use. This product requires no expensive PPE training, equipment or COSHH analysis.

**Non Aggressive** - This product has been tested for warping, crazing and degradation of metals, rubber, acrylics and other sensitive materials and can safely be used for the regular wash down of equipment, vehicles, plant and machinery.

**Highly Dilutable** - **RIGWASH™** dilutable from 15:1 – 150:1. This high dilution range makes FleetKleen RigWash™ a cost effective solution for everything from decommissionig and heavy maintenance, through to basic janitorial duties.

**Bioremedial** - Not only is this product fully biodegradable and non-polluting, but microbes within the product will bioremediate hydrocarbon waste to water and harmless gases.

**100% Natural & Renewable** - All elements of the product are naturally derived and renewable and use only naturally occurring microbes.

**Run Through All Media** - **RIGWASH**<sup>™</sup> can be used in all cleaning media, including pressure washers and steam cleaners.

**No Residues** - **RIGWASH™** will leave floors slip free and skid resistant, greatly reducing slips and trips in the workplace whilst offering the perfect surface preparation treatment.

A partial listing of additional bioremedial products available through Environmental Solution, Inc.:

- · Bioremedial Absorbents
- Light & Heavy Duty Multi-Use Cleaner/Degreaser
- · Bio Based Solvent Replacements
- · Soil & Water Remediation
- Food Processing Plants
- · Bioremedial Parts Washer
- · Floating Absorbent
- · Oil & Petroleum Processing, On/Off shore
- · Pharmaceutical Grade Absorbent
- · Biological Wastewater Booster Kit
- · Bilge, Engine Room and Galley Degreaser
- Floating Absorbent
- Site Specific Absorbent

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER, PLEASE CONTACT



## **Total Bio Solution, LLC**

BIOREMEDIAL CLEANING PRODUCTS FOR A CLEANER, GREENER WORLD

Total Bio Solution, LLC is a distributor of bioremedial cleaning products that eliminate spills, contamination and environmental hazards utilizing eco-friendly solutions manufactured by EnviroLogic, Inc.