

# ENVIRO SOLUTION #2433/2308601

## Surface Remediation Cleaner



### Features:

- Outperforms other degreaser with EPA-recognized microbe technology
- Remediates oil, grease and other hydrocarbons into water and carbon dioxide.
- Replaces socks, pads and granular absorbents and eliminates disposal costs
- Quickly dissolves tough, oily soils
- Phosphate-free
- Does not pose any issues with marine life or waterways
- Safe to use on any water-safe hard surface including metal, concrete, plastic, tile, urethane, VCT, epoxy and waxed floors and rubber
- Neutral pH, non-corrosive, no VOC's and odor free



### Description:

ENVIRO SOLUTION uses a revolutionary technology that remediates hydrocarbons into water and carbon dioxide eliminating 100% of disposal cost. It does not redeposit oil, grease and grime on other surfaces like most degreasers. Instead, it restores oily, slippery floors with a deep cleaning by dissolving embedded oil, grease and grime. You can use it to clean scrubber brushes, pads, squeegees and internal hoses and tanks allowing the scrubber to leave a cleaner surface. It will not harm Teflon seals in fire truck pumps. It extends the life of mop heads by up to 33% and reduces spill cleanup time and disposal costs. It dries quickly leaving surfaces non-slippery during and after application. Can be applied in wet or windy conditions. This product is compatible with skimming, evaporators, biological and polymer treatment systems. The preferred method of disposal is in an oil/water separator, pretreatment and/or wastewater treatment facilities. It reduces the frequency of pumping by dissolving sludge buildup and emulsified oils.

### Applications:

- Crude Oil
- Gasoline/BTEX
- Cutting Fluids
- Ethanol
- Aviation Fuels
- Synthetic Oils
- ATF & Brake Fluid
- Glycols/Antifreeze
- Diesel
- Methanol
- Solvents
- Naphtha
- Heating Oil
- Hydraulic Fluids
- Grease/Tar
- Skydrol
- Kerosene
- Lubricating Oil
- Vegetable Oil
- Food-Grade Oil

### Directions:

*Dilution ratios depend on the soil type and concentration.*

| Application:            | Heavy Duty | Medium Duty | Light Duty |
|-------------------------|------------|-------------|------------|
| <b>Floor Scrubber</b>   | 1:20       | 1:30        | 1:40       |
| <b>Mopping</b>          | 1:5        | 1:10        | 1:15       |
| <b>Pressure Washing</b> | 1:25       | 1:50        | 1:75       |
| <b>Degreasing</b>       | 1:2        | 1:4         | 1:8        |
| <b>Spill Control</b>    | 1:1        | 1:5         | 1:10       |

**\*Product is activated by water. It will not work undiluted.**

**Mopping:** For best results with oily floors or visible oil, allow the solution to remain on the surface for about 30 seconds before mopping. Liberally apply to floor with a wet mop and agitate solution into surface.

**Auto Floor Scrubber:** For best results, employ the double-scrub method. For the first pass, do not lower squeegee. Spray solution while scrubbing. For the second pass, spray solution, scrub and lower squeegee for soiled water removal.

**Degreasing:** The dilution rate may be determined if the operator will be using rags to clean (stronger), scrub brush (medium) or rinsing with a power washer (weaker). When cleaning heavy oil/grease deposits, allow product to soak for 1-2 minutes before removing. Ratio depends on soil type and concentration.

**Fuel Remediation:** Use 2 gallons per 1000-gallon tank, circulate throughout the tank to render the fuel nonflammable and neutralize any flammable vapors. Rinse tank with pressurized water, leaving a clean, residue-free and vapor-free environment.

**Golf Course De-oiling:** Dilute 10:1 with water. Spray on infected area and let stand (1-2 hours), repeat three times then put on regular seeding and nutrient schedule.

**Dilution:** Diluting the product 1:1 with water and then applying 1 gallon of the diluted product per gallon of spilled fuel is needed to render the fuel harmless. The best way to apply it is with a pressurized utility sprayer with a fine mist applicator tip. Do not use any other additives besides water. ENVIRO SOLUTIONS has a shelf life of one year after dilution.

\*When using with Turnout Gear do not use with laundry detergent

### Product Characteristics:

|                                       |               |
|---------------------------------------|---------------|
| Appearance:                           | Amber liquid  |
| Odor:                                 | Bland         |
| Boiling Point:                        | 212°F (100°C) |
| Freezing Point:                       | 32°F (0°C)    |
| Flash Point:                          | None          |
| Solubility (water):                   | Soluble       |
| Relative Density(H <sub>2</sub> O=1): | 1.079         |
| Flammable Limits:                     | Non-flammable |
| VOC (%):                              | 0             |
| pH:                                   | 7             |

Storage: Store in cool, dry area. Prevent product from freezing. Keep out of the reach of children.

### Transport Information:

|                        |                      |
|------------------------|----------------------|
| Identification Number: | Not applicable       |
| Proper Shipping Name:  | Non-hazardous liquid |
| Hazard Class:          | Not regulated        |
| Packing Group:         | Not available        |

### Pictograms:



### Signal Word:

None.

### Personal Protective Equipment Required:



### DOT Placard:

None.

### VOC Compliancy:

Yes.

# Enviro Solution

In order for products to be registered with the United States Environmental Protection Agency National Contingency Plan (“NCP”) Product Schedule, they must go through an efficiency evaluation.

The test protocol calls for evaluation of biodegradation of crude oil in sea water in a worst-case scenario. The test measured how well Enviro Solution reduced total Alkanes and total aromatics compared to a control group. Enviro Solution was added to flasks containing crude oil (Alaskan North Slope Crude) and clean seawater. Before adding seawater, oil was prepared by being heated to 521° F to remove lighter hydrocarbons and kill all present microorganisms. The flasks were sealed and shaken, but not aerated, until removed for sampling on days 7 and 28.

The results showed an 85.2% reduction of total Alkanes and 11% of the aromatics in 7 days. Additionally, the results showed a 99.8% reduction of total Alkanes and 71% of the aromatics in 28 days meeting the criteria stipulated by the U.S. EPA for a bioremediation agent according to EPA National Contingency Plan Product Schedule.

**Summary Data Table**

| DAYS | PRODUCT<br>3 REPS/PROD | TOTAL MEAN<br>ALKANES (ppm) | RED%<br>28 DAYS | TOTAL MEAN<br>AROMATICS (ppm) | RED%<br>28 DAYS |
|------|------------------------|-----------------------------|-----------------|-------------------------------|-----------------|
| 0    | CONTROL                | 43163                       |                 | 6001                          |                 |
|      | ENVIRO SOLUTION        | 36492                       |                 | 4634                          |                 |
| 7    | CONTROL                | 39249                       | 9.0             | 5067                          | 15.5            |
|      | ENVIRO SOLUTION        | 5390                        | 85.2            | 4114                          | 11.0            |
| 28   | CONTROL                | 33961                       | 21.0            | 3812                          | 36              |
|      | ENVIRO SOLUTION        | 64                          | 99.8            | 1324                          | 71              |

**Product Comparison Chart**

| Products               | Formula       | Classification    | Alkanes       |               | Aromatics  |            |
|------------------------|---------------|-------------------|---------------|---------------|------------|------------|
|                        |               |                   | Day 7         | Day 28        | Day 7      | Day 28     |
| BET Biopetro           | Powder        | Biological        | -             | 99%           | -          | 67%        |
| BioWorld BHTP          | 2-Part*       | Biological        | 28%           | 97%           | 40%        | 88%        |
| JE1058BS               | Powder        | Nutrient          | -             | 92.60%        | -          | 39%        |
| Land/Sea Restoration   | Powder        | Nutrient          | 29.52%        | 42.92%        | -          | 31.92%     |
| Micro-Blaze            | Liquid        | Biological        | 56.40%        | 94.10%        | 54.10%     | 47.60%     |
| Oil Spill Eater II     | Liquid        | Enzyme            | 36.90%        | 89.80%        | 33.60%     | 89.60%     |
| Oppenheimer            | Powder        | Biological        | -             | 89.10%        | -          | 38.20%     |
| S-200                  | Liquid        | Nutrient          | -             | 98%           | -          | 10.40%     |
| SpillRemed Marine      | Liquid        | Biological        | -             | 97%           | -          | 47%        |
| Step One               | 2-Part*       | Biological        | -             | 44.03%        | -          | 54.51%     |
| System E.T. 20         | Powder        | Biological        | -             | 99.10%        | -          | 77%        |
| WMI-2000               | Powder        | Biological        | -             | 60.30%        | -          | 33.30%     |
| VB591, VB997           | Powder        | Nutrient          | 49.20%        | 96.80%        | 21.40%     | 73.10%     |
| Soil RX                | Liquid        | Biological        | 30.14%        | 49.73%        | 46.96%     | 73.63%     |
| MUNOX SR               | 2-Part*       | Biological        | -             | 94.90%        | -          | 75.50%     |
| <b>Enviro Solution</b> | <b>Liquid</b> | <b>Biological</b> | <b>85.20%</b> | <b>99.80%</b> | <b>11%</b> | <b>71%</b> |

**Disclaimer:** The listing of a product on the Product Schedule does NOT mean that EPA approves, recommends, licenses, certifies, or authorizes the use of the product on an oil discharge. The listing means only that data have been submitted to EPA as required by Subpart J of the National Contingency Plan, [Section 300.915](#). (Source: [40 CFR § 300.920](#) (e)).

# Enviro Solution Wastewater Solutions



*Quality you can count on.*

## Case Studies

Pro Chem, Inc.  
1475 Bluegrass Lakes Parkway  
Alpharetta, Ga 30004  
800-241-8180 Fax: 770-740-2807

## City of Rock Hill, SC

Observed & Documented by: Mr. Hancock, Operations Superintendent  
Start Date: September 26, 2002    Ending Date: November 26, 2002

### Test Site:

Manchester Creek Waste Water Treatment Plant

### The Problem:

The City of Rock Hill was spending over \$500,000 a year on sludge removal. Mr. Hancock was looking for an alternative solution to the traditional belt press process in order to reduce cost.

### Treatment Provided:

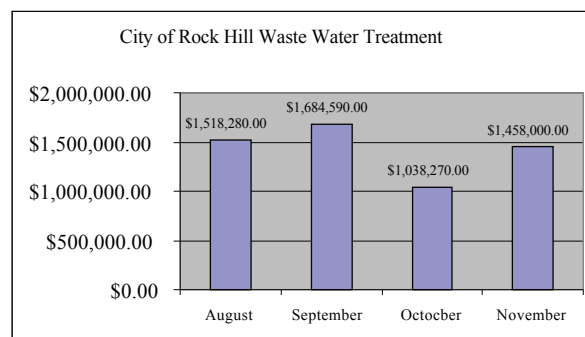
On 10/04/02, ENVIRO SOLUTION Water Treatment Sludge was introduced at a rate of 4 parts per million. On 10/31/02, treatment was temporarily stopped for a brief period of 15 days. On 11/15/02, treatment was once again administered at the same rate previously used.

### Results:

**Sludge:** For the month of September, the amount of sludge pressed increased 10% from the month of August. In October, after using ENVIRO SOLUTION Water Treatment Sludge for 27 days, the amount of sludge pressed dropped 39% from the month of September. In November, the amount of sludge pressed increased 38%. This was due to the fact that ENVIRO SOLUTION Water Treatment Sludge was not being applied for the first 15 days of November.

**Quotes:** “Went from running my belt press everyday to going 5 - 7 days without running it at all.”

- No product was added to effluent during August and September.
- Started adding product on October 4th.
- Stopped adding product on October 31st.
- Started adding product on November 15th.



## City of Georgetown, SC

Observed & Documented by: Cedric A. Hudson, Chief Operator  
Start Date: March 19, 2005    Ending Date: March 22, 2005

### Test Site:

Waste Water Treatment Plant-Sequential Batch Reactor (SBR) Plant 12 million GPD

### The Problem:

To drop the sludge in the holding tank (capacity 1,000,000 gallons) *ONE FOOT* a month, the City of Georgetown was spending over \$52,000.00 a year on sludge removal. The cost was based on having one person running the belt press 8 hours a day for 12 days a month plus polymer, electricity and hauling off sludge. Mr. Hudson was looking for an alternative solution to using the traditional belt press to reduce his spending and to free up man power.

### Treatment Provided:

On 3/19/05, 30 gallons of ENVIRO SOLUTION Water Treatment Sludge was poured directly into the holding tank. It was mixed for 4 hours and then it was shut down. No blowers were turned on; no wasting was done and no any additional mixing was performed.

### Results:

On 3/22/05, the sludge level in the holding tank had dropped **8 feet**. In 3 days, they had accomplished what would normally take 8 months and over 768 hours of manpower at **25%** of their normal cost.

# LITTLE RIVER, SC

**Contact Persons:**

Everette T. Compton, Executive Manager  
Little River Water and Sewage Company, Inc.

**Test Information:**

Tests conducted at 6 liftstations/wetwells

**Purpose:**

Reduction of Hydrogen Sulfide (H<sub>2</sub>S) levels (measured in Heavy, Moderate, Mild) and fats, oils and grease (FOG) level (measured in inches of scum layer).

## Test Site 1 Woodridge

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>   |
|------------------|-----------------------|--|
| October 5, 2004  | Moderate              | Scum layer covering 100% of entire well (2" thick)   |
| October 15, 2004 | Mild                  | Scum layer reduced by 50% (1" in thickness)  |
| October 30, 2004 | Mild                  | Scum layer reduced an additional 25% (4 patches of scum 4" to 6" in diameter remaining less than 1" thick) |

## Test Site 2 Watson

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>  |
|------------------|-----------------------|---|
| October 5, 2004  | Moderate              | Heavy scum layer covering 100% of entire well (2" to 3" thick)                      |
| October 15, 2004 | Mild                  | Scum layer reduced 70% (1" thick)   |
| October 30, 2004 | Very mild             | Scum layer reduced an additional 20% (3 small patches remaining less than 1" thick) |

## Test Site 3 Parkway

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>  |
|------------------|-----------------------|---|
| October 10, 2004 | Moderate              | Heavy scum layer covering 100% of entire well (2" to 3" thick)                    |
| October 15, 2004 | Mild                  | Scum layer reduced 60% (1" thick)   |
| October 30, 2004 | Very mild             | Scum layer reduced an additional 20% (1 small patch remaining less than 1" thick) |

## Test Site 4 Morgan

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>  |
|------------------|-----------------------|-------------------|
| October 15, 2004 | Heavy                 | Patchy scum layer |
| October 30, 2004 | Moderate              | None              |

## Test Site 5 East Point

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>   |
|------------------|-----------------------|--|
| October 5, 2004  | Heavy                 | Very heavy scum layer covering 100% of well (3" to 4" thick)                                     |
| October 15, 2004 | Mild                  | Scum layer reduced 80% (less than 2" thick)  |
| October 30, 2004 | Very mild             | Scum layer reduced to 2 patches (approximately 2 feet diameter and covered with 2" of soap suds) |

## Test Site 6 Marion

| <u>Date</u>      | <u>H2S Odor Level</u> | <u>FOG Level</u>                            |
|------------------|-----------------------|---|
| October 10, 2004 | Moderate              | Scum layer covering 100% of well (2" thick) |
| October 15, 2004 | Mild                  | Scum layer reduced 50% (less than 1" thick) |
| October 30, 2004 | Very mild             | Scum layer reduced to light film            |




# SAFETY DATA SHEET

## 1. Product and Company Identification

|                      |  |                      |                |
|----------------------|--|----------------------|----------------|
| PRODUCT NUMBER:      | 2433/2308601   | COMPANY PHONE:       | 1-800-241-8180 |
| PRODUCT NAME:        | ENVIRO SOLUTION  | EMERGENCY TELEPHONE: | 1-800-241-8180 |
| PRODUCT DESCRIPTION: | Surface Remediation Cleaner  | INFOTRAC:            | 1-800-535-5053 |
| COMPANY INFORMATION: | PRO CHEM, INC.<br>1475 Bluegrass Lakes Parkway<br>Alpharetta, GA 30004 |                      |                |

## 2. Hazards Identification

|  |                     |         |  |
|--|---------------------|---------|--|
| GHS CLASSIFICATION:<br>Not a dangerous substance according to GHS. | SIGNAL WORD:<br>N/A | SYMBOL: | NOT A CONTROLLED<br><br>PRODUCT UNDER GHS |
|--|---------------------|---------|--|

### HAZARD STATEMENTS:

Splashing or direct contact may cause eye and skin irritation. May cause digestive and respiratory tract irritation.

### POTENTIAL HEALTH EFFECTS:

**EYE CONTACT:** May cause irritation if contact occurs.

**INGESTION:** May cause gastrointestinal irritation with nausea, vomiting, and diarrhea.

**INHALATION:** May cause respiratory tract irritation.

**SKIN CONTACT:** May cause irritation if contact occurs.

**CHRONIC:** Not known.

## 3. Composition / Information on Ingredients

| Chemical Name | CAS         | Concentration % by Weight |
|---------------|-------------|---------------------------|
| Aqua          | 7732-18-5   | 70-90                     |
| Microbes      | Proprietary | 1-5                       |
| Enzymes       | Proprietary | 1-5                       |
| Cleaning Aid  | Proprietary | 10-20                     |
| Nutrients     | Proprietary | 1-5                       |

## 4. First Aid Measures

### EMERGENCY OVERVIEW

**EYES:** Flush eyes for fifteen minutes with water. If irritation persists, contact a physician.

**SKIN:** Not normally required. Wash with soap and water.

### INHALATION:

Not normally required. Move to fresh air.

### INGESTION:

Not normally required. Drink two glasses of water. Do not induce vomiting. If symptoms persist, seek medical attention.

## 5. Fire-Fighting Measures

### SUITABLE FIRE EXTINGUISHING MEDIA:

**Unused form:** Water spray, dry chemical, or carbon dioxide.

**Used form:** That which is compatible to liquid (s) absorbed.

### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

None expected. Refer to absorbed liquid(s) SDS(s). Extreme heat may cause pressure to build up inside drum.

### HAZARDOUS COMBUSTION PRODUCTS:

Carbon monoxide and/or carbon dioxide.

### SPECIFIC FIRE-FIGHTING METHODS:

None required.

## 6. Accidental Release Measures

### SPILL OR LEAK PROCEDURES:

If material is unused, collect and recover for reuse. Wear protective equipment. Not a listed hazardous waste.

## 7. Handling and Storage

### HANDLING PRECAUTIONS:

Avoid contact with skin and eyes. Do not swallow. Wash hands thoroughly after handling.

### STORAGE PRECAUTIONS:

Store in cool, dry area. Prevent product from freezing. Keep out of the reach of children. Shelf life: 3 years as long as the product is kept in a clean, dry environment away from direct sunlight and/or excessive heat.

### GENERAL:

Refer to absorbed liquid(s) SDS(s). Follow label directions carefully. Make sure all containers are labeled properly. The container can be hazardous when empty. Follow label cautions, even after the container is empty. Do not reuse empty containers for food, clothing, products for human or animal consumption, or where skin contact can occur.

## 8. Exposure Controls / Personal Protection

### PERSONAL PROTECTIVE EQUIPMENT:



**Eye/Face Protection:** Safety goggles or glass with side shields.

**Skin Protection: Gloves:** Impervious gloves.

**Respiratory Protection:** NIOSH/MSHA approved respirator when ventilation is inadequate.

**General Hygiene Considerations:** Maintain eyewash and safety shower in work area.

### ENGINEERING CONTROLS:

Use adequate ventilation to keep airborne concentrations low.

## 9. Physical & Chemical Properties

|                                |                  |   |                  |
|--------------------------------|------------------|---|------------------|
| <b>Appearance:</b>             | Amber liquid.    | <b>Flammability(solid/gas):</b>           | Non-flammable.   |
| <b>Odor:</b>                   | Bland.           | <b>Explosive Properties:</b>              | Not established. |
| <b>pH:</b>                     | 7                | <b>Vapor Density:</b>                     | Not established. |
| <b>Melting/Freezing Point:</b> | 32°F (0°C)       | <b>Vapor Pressure:</b>                    | Not available.   |
| <b>Boiling Point/Range:</b>    | 212°F (100°C)    | <b>Relative Density(H<sub>2</sub>O=1)</b> | 1.079            |
| <b>Flash Point:</b>            | None.            | <b>Solubility (water):</b>                | Soluble.         |
| <b>FLASH POINT METHOD:</b>     | Not available.   | <b>Flammable Limits:</b>                  | Not applicable.  |
| <b>Evaporation Rate:</b>       | Not established. | <b>VOC (g/L):</b>                         | 0                |

## 10. Stability & Reactivity Information

### CONDITIONS OF REACTIVITY:

Reacts with sodium hypochlorite or calcium hypochlorite.

### CHEMICAL STABILITY:

This is a stable material.

### HAZARDOUS POLYMERIZATION:

Will not occur.

### INCOMPATIBLE MATERIALS:

Strong oxidants.

### CONDITIONS TO AVOID:

Excessive heat or flame.

### HAZARDOUS DECOMPOSITION PRODUCTS:

Not established.

## 11. Toxicological Information

**LD50:** Not established.

**LC50:** Not established.

### CARCINOGENICITY:

**IRAC:** None.

**NATIONAL TOXICOLOGY PROGRAM:** None.

**OSHA:** None.

**CALIFORNIA PROP 65:** No listed Ingredient.

### REPRODUCTION TOXICITY:

Not available.

### TERATOGENICITY:

Not available.

### MUTAGENICITY:

Not available.

### SYNERGISTIC PRODUCTS:

Not available.

## 12. Ecological Information

No data available.

## 13. Disposal Consideration

Observe all federal, state, and local regulations.

## 14. Transportation Information

### D.O.T. (DEPARTMENT OF TRANSPORTATION):

**PROPER SHIPPING NAME:** Non-hazardous liquid.

**HAZARD CLASS:** Not regulated.

**IDENTIFICATION NUMBER:** Not applicable.

## 15. Regulatory Information

### CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT):

No reportable quantity.

### OSHA HAZARD COMMUNICATION STANDARD, 28 CFR 1910.1200:

No hazardous ingredient.

### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

No listed ingredient.

**TSCA (TOXIC SUBSTANCES CONTROL ACT):**

All ingredients are listed.

**16. Other Information****DISCLAIMER:**

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.





## Enviro Solution

**Microbe-Powered with Bioremediation Technology.**

**Chemically transforms a variety of oils and oil by-products into Carbon Dioxide and Water.**

**Substantially reduces disposal costs while reducing labor time.**

**Fast-acting and easy to apply in a variety of ways.**

**Significantly reduces the ability for flammable hydrocarbons to ignite.**

**Neutral pH, non-corrosive, non-hazardous.**

**Disposable in waste sewer drains  
(as long as no hazardous properties are present).**

**A liquid that is easily applied with mops and floor scrubbers.**

### Remediates These and More...

### Dilution Ratios

| Crude Oil | Gasoline | Cutting Fluids  | Use        | Heavy | Med. | Light |
|-----------|----------|-----------------|------------|-------|------|-------|
| Fuel Oils | Jet Fuel | Lubricating Oil | Scrubber   | 1:20  | 1:30 | 1:40  |
| Glycols   | Diesel   | Hydraulic Oil   | Mopping    | 1:5   | 1:10 | 1:15  |
| Skydrol   | Grease   | Motor Oil       | Degreasing | 1:2   | 1:4  | 1:8   |

640 FL OZ (5 GAL)/18.9 L

### DIRECTIONS

**Mopping:** Liberally apply to floor with a wet mop and agitate solution into surface. For best results, allow the solution to remain on the surface for about 30 seconds before mopping. **Auto Floor Scrubber:** Start with 1:25 dilution rate and adjust after testing. For best results, employ the double-scrub method. For the first scrubber pass, spray solution while scrubbing but do not lower the squeegee. For the second pass, spray solution while scrubbing and lower squeegee for soiled water removal. **Degreasing:** Determine the dilution rate based on method of cleaning. Use a stronger solution if the operator will be using rags to clean, medium solution if using scrub brush and weaker solution if rinsing with a power washer. When cleaning heavy oil/grease deposits, allow product to soak for 1-2 minutes before removing. **Spill Control:** Liberally apply by lightly spraying a fine mist or foaming ensuring the spill or affected areas are completely covered. Re-apply 3 to 4 minutes after initial application. Rinse surface with clean water or allow surface to air dry. For information for use on turnout gear please refer to the product information sheet and the website. **Ratio depends on soil type and concentration.**

**GHS Classification:** Not a dangerous substance according to GHS.

**Caution:** Keep out of reach of children. Read label and SDS before use. Do not mix with other cleaners. May cause eye irritation if contact occurs. Do not swallow. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause respiratory tract irritation if inhaled. May cause skin irritation if contact occurs. Wash hands thoroughly after handling. Dispose of contents and containers in accordance with local, state and federal regulations. **First Aid: If in Eyes:** Flush eyes for fifteen minutes with water removing contact lenses. If irritation persists, contact a physician. **Ingestion:** Not normally required, contact a physician if ingested. **Skin Contact:** Wash with soap and water. If irritation persists, contact a physician. **Inhalation:** Not normally required. Move to fresh air, if symptoms persist, get medical attention.

The product is intended for general facility maintenance and is to be used in the normal course of cleaning. The introduction of any hazardous material as defined by RCRA and/or CERCLA which would include, among other materials, paint, ink, dyes, metal and other hazardous substances, would not be treated in the same manner as hydrocarbons and would render the contents "NON-WASTE WATER DISPOSABLE." This product is intended for organic materials only.

An exclusive product of:  
Pro Chem, Inc.  
1475 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
800-241-8180  
www.procheminc.com  
Made in USA



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### Remediates These and More...

### Dilution Ratios

| Crude Oil | Gasoline | Cutting Fluids  | Use        | Heavy | Med. | Light |
|-----------|----------|-----------------|------------|-------|------|-------|
| Fuel Oils | Jet Fuel | Lubricating Oil | Scrubber   | 1:20  | 1:30 | 1:40  |
| Glycols   | Diesel   | Hydraulic Oil   | Mopping    | 1:5   | 1:10 | 1:15  |
| Skydrol   | Grease   | Motor Oil       | Degreasing | 1:2   | 1:4  | 1:8   |

640 FL OZ (5 GAL)/18.9 L

### DIRECTIONS

**Mopping:** Liberally apply to floor with a wet mop and agitate solution into surface. For best results, allow the solution to remain on the surface for about 30 seconds before mopping. **Auto Floor Scrubber:** Start with 1:25 dilution rate and adjust after testing. For best results, employ the double-scrub method. For the first scrubber pass, spray solution while scrubbing but do not lower the squeegee. For the second pass, spray solution while scrubbing and lower squeegee for soiled water removal. **Degreasing:** Determine the dilution rate based on method of cleaning. Use a stronger solution if the operator will be using rags to clean, medium solution if using scrub brush and weaker solution if rinsing with a power washer. When cleaning heavy oil/grease deposits, allow product to soak for 1-2 minutes before removing. **Spill Control:** Liberally apply by lightly spraying a fine mist or foaming ensuring the spill or affected areas are completely covered. Re-apply 3 to 4 minutes after initial application. Rinse surface with clean water or allow surface to air dry. For information for use on turnout gear please refer to the product information sheet and the website. **Ratio depends on soil type and concentration.**

**GHS Classification:** Not a dangerous substance according to GHS.

**Caution:** Keep out of reach of children. Read label and SDS before use. Do not mix with other cleaners. May cause eye irritation if contact occurs. Do not swallow. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause respiratory tract irritation if inhaled. May cause skin irritation if contact occurs. Wash hands thoroughly after handling. Dispose of contents and containers in accordance with local, state and federal regulations. **First Aid: If in Eyes:** Flush eyes for fifteen minutes with water removing contact lenses. If irritation persists, contact a physician. **Ingestion:** Not normally required, contact a physician if ingested. **Skin Contact:** Wash with soap and water. If irritation persists, contact a physician. **Inhalation:** Not normally required. Move to fresh air, if symptoms persist, get medical attention.

The product is intended for general facility maintenance and is to be used in the normal course of cleaning. The introduction of any hazardous material as defined by RCRA and/or CERCLA which would include, among other materials, paint, ink, dyes, metal and other hazardous substances, would not be treated in the same manner as hydrocarbons and would render the contents "NON-WASTE WATER DISPOSABLE." This product is intended for organic materials only.

An exclusive product of:  
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