

# industrial strength degreaser with odor control

Consume Micro-Muscle is an industrial strength, super surfactant concentrate boosted with active microbial grease digesters. Engineered to quickly remove everyday, routine petroleumbased soils, continuously control nuisance odors, and provide benefits to downstream waste treatment by helping degrade petroleum soils. Consume Micro-Muscle is an effective environmental alternative to many traditional industrial degreasers.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, OH 43537 1-800-537-8990 www.spartanchemical.com

# HIGH PERFORMANCE DEGREASING:

Five proprietary surfactants, specifically selected for their superior wetting action, form the cleaning and degreasing base of Consume Micro-Muscle. This super surfactant blend provides quick penetration and initial removal of everyday petroleum-based soils such as motor oil, hydraulic fluid, lithium grease, lubricant oils, stamping oils, etc. Consume Micro-Muscle accomplishes the same or better cleaning and degreasing with a lower pH and no solvents. In addition, Consume Micro-Muscle contains no butyl, no bleach, no ammonia and no harsh detergents to upset the waste stream. **CONTINUOUS CLEANING AND ODOR** 

#### CONTROL:

Multiple strains of natural digesters provide persistent residual cleaning and degreasing capabilities. In addition, several grease loving digesters in the formula are custom selected to attack and degrade petroleum soils without generating additional unpleasant odors. The end result is a cleaner, fresher environment that maintains itself during the period between scheduled maintenance.

# IMPROVES RECYCLING SYSTEM PERFORMANCE:

Synergistic effects generated through rapid splitting of the super surfactant package coupled with the digestive capabilities of Consume Micro-Muscle lengthen the performance of the recycle system. **DOWNSTREAM BENEFITS:** 

Consume Micro-Muscle keeps drains and pipes free flowing. It will assist the efficiency of pretreatment systems by providing additional biological augmentation of downstream wastewater. Spent degreasing solution contains billions of beneficial digesters that help degrade petroleum soils found in plant and other industrial facility waste treatment systems.



Distributed by:

#### **ECONOMICAL & VERSATILE:**

Consume Micro-Muscle is a concentrate and can be diluted up to 1 oz. per gallon (1:128) depending upon soil conditions. Moderate foaming means Consume Micro-Muscle can be applied with mop and bucket, through a coarse sprayer,in conjunction with a pressure washer or in automatic floor scrubbers.

### WHO CAN BENEFIT?

Consume Micro-Muscle can be used to clean concrete floors, block and brick walls, forklifts and other materials handling equipment, loading docks, service bays, industrial restrooms, locker rooms, drive-in window areas, etc., in facilities where clean up of petroleum-based soils and greases and odor control is required. It is especially beneficial in those facilities with on-site wastewater treatment systems.

- manufacturing plants
- warehouses
- mass transit systems (tunnels, subways, etc.)
- municipal garages
- · auto service centers
- construction companies **DIRECTIONS FOR USE:**

Some individuals may be sensitive to ingredients in this product. Before using, read product label and Material Safety Data Sheet.

# Industrial Cleaning and Degreasing:

- Use Consume Micro-Muscle as a generalpurpose degreaser or in conjunction with automatic scrubbing equipment. It may also be diluted and applied with a coarse sprayer, sponge, brush or mop, depending on the surface to be cleaned.
- 2. Consume Micro-Muscle is excellent for cleaning most surfaces not harmed by water.

Experiment at different dilution levels before establishing a cleaning procedure since a higher dilution might accomplish the task and provide greater economy.

- 3. Rinse thoroughly with hot or cold water. **Pressure Washing:**
- Select the correct nozzle for the pressure washer. For example, a 65° nozzle will fan the liquid and is excellent for cleaning large areas. A 10° nozzle will direct a solid stream, which quickly breaks up grime. A 25° nozzle works well as an all-purpose cleaning nozzle.
- 2. Allow solution to penetrate 3 to 5 minutes.
- 3. Rinse thoroughly with clean water. **Vehicle Wash:**

Dilute at 1 oz./gal. and use as a vehicle wash. Separates quickly and helps improve filtration program.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

#### **SPECIFICATION DATA:**

Specific Gravity – 1.019 @ 24°C/75°F pH (Concentrate) – 8.5 – 9.5 Density – 8.49 lbs/gal. @ 24°C/75°F Stability:

- a. Shelf @ 24°C/75°F-in excess of one year
- b. Accelerated @ 49°C/120°F 3 months
- c. Freeze/Thaw Cvcle 3 cvcles

Contains over 200 billion microorganisms per gal. No Solvents, No Sara Title III, No VOCs Contain Biodegradable Surfactants

| PACKAGING |                       |    |
|-----------|-----------------------|----|
| 349765    | 330-gallon totes      |    |
| 349760    | 275-gallon totes      |    |
| 349755    | 55-gallon drum        |    |
| 349730    | 30-gallon drum        |    |
| 349715    | 15-gallon drum        |    |
| 349705    | 5-gallon pail         |    |
| 349704    | 1-gallon (4 per case) |    |
| 453402    | 2-liter (4 per case)  | 92 |

Label copy is provided in English and Spanish. Secondary labels are also available.

GUARANTEE: Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.