

# **Waterless Hand Cleaner**

BioRenewables Waterless Hand Cleaner is formulated with a soybean solvent base to remove heavy-duty soils safely and easily. To enhance deep cleaning performance, BioRenewables Waterless Hand Cleaner also contains a blend of surfactants to emulsify the soil. This hand cleaner has a cold-cream consistency, an opaque white color and a fresh, clean smelling, herbal fragrance.





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

## PRODUCT FEATURES NATURAL SOLVENCY

Spartan's new BioRenewables Waterless Hand Cleaner contains a cosmetic grade soybean oil solvent, also known as, methyl soyate. This solvent is considered a cosmetic grade because all impurities were removed, making it a clean, pleasant to use solvent.

### **BIOBASED FORMULA SEAL**

BioRenewables Waterless Hand Cleaner is certified by a third party to contain 80% biobased material. The testing was performed by an outside, USDA approved, laboratory to insure the biobased content of BioRenewables Waterless Hand Cleaner. The biobased seal, found on product labels and literature, allows end users to easily identify the biobased content in each BioRenewables product. This seal guarantees the percentage of ingredients that are made from renewable resources.

#### **VOC COMPLIANT**

By incorporating new Soybean oil technology, Spartan has created a Waterless Hand Cleaner that is low in VOC's or Volatile Organic Compounds. BioRenewables Waterless Hand Cleaner has a low VOC profile and complies with VOC restrictions.

#### **EFFECTIVE AGAINST STUBBORN SOILS**

With a powerful solvent base and a supporting blend of surfactants BioRenewables Waterless Hand Cleaner can effectively remove:

- Grime
- Grease
- Carbon

- Asphalt
- Graphite
- Tar

- Flux
- Oil
- Cements
- Most Inks
- Adhesives

#### **DIRECTIONS FOR USE**

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

- Apply a small amount of Spartan's BioRenewables Waterless Hand Cleaner to dry hands.
- 2. Rub hands together.
- 3. Wipe hands with a paper towel or clean cloth or rinse with water and dry.

#### **SPECIFICATION DATA:**

**pH** 7-8

Specific Gravity 0.99

Viscosity >700,000 cps @ 72°F/20°C

Color White

Flash Point none

Stability

- a. Shelf @ 75°F/24°C One year minimum
- b. Accelerated @ 120°F/49°C 60 days minimum
- c. Freeze/Thaw Can withstand 3 cycles

Phosphate free VOC Compliant



PACKAGING

296004

1-gallon (4 per case)



Label copy is provided in English, Spanish, and French. 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 date of manufacture.

