

# **GRUB SCRUB<sup>®</sup>**

## **HEAVY DUTY HAND CLEANING LOTION WITH GRIT**

### **PRODUCT DESCRIPTION:**

GRUB SCRUB is a pumpable, heavy-duty hand cleaner formulated with d-limonene, pumice and moisturizers. It effectively penetrates and removes the toughest dirt, grease and grime from hard working hands. GRUB SCRUB is a natural white cleaning lotion with a thick viscosity.

### **VERSATILE:**

GRUB SCRUB goes where you go and works with you to get hands clean in the washroom or at the workbench. Hands feel soft, clean and fresh. No lingering fragrance or residue to offend senses.

### **EXCELLENT CLEANING ABILITY:**

A unique emulsifying and surfactant system works synergistically with d-limonene, nature's solvent for quick efficient removal of grease. A dual grade of pumice scrubs away grime from hands.

### **PLEASANT TO USE:**

Enriched with moisturizers and mild to skin, GRUB SCRUB has a pH balance in harmony with skin's pH to keep skin soft and conditioned. The clean citrus fragrance lets you know hands are clean.

Use Spartan's GRUB SCRUB to remove these soils:

Grease	Oil	Cements
Carbon	Adhesives	Asphalt
Tar	Graphite	Most Resins
Flux	Putty	Most Paints
Shellacs	Most Inks	Most Dyes

### **DIRECTIONS FOR USE:**

Apply a small amount of Spartan's GRUB SCRUB to dry hands and across knuckles. Rub briskly until soil emulsifies. Rinse thoroughly with water and dry hands.

**DISPENSING:**

Spartan's Flat Top Dispenser is recommended for use with Spartan's newest hand cleaner GRUB SCRUB, packaged in the flat top gallon container. The new flat top one-gallon soap dispenser is durable, long lasting and made of heavy duty metal. The Flat Top Dispenser may be hand or elbow operated. Variable viscosity allows the thinnest to the thickest products...even those containing grit to flow freely. The Flat Top Dispenser comes complete with wall mounting hardware and instructions for easy installation.

The standard one-gallon container of GRUB SCRUB will go where you go and be there when you need it! GRUB SCRUB is easily dispensed from the GS push pump (the GS push pump provides 240 hand washings per gallon at ½ oz. per serving).

**SPECIFICATION DATA:**

Specific Gravity – 1.02 @ 24°C/75°F

pH (Concentrate) – 5.5-6.5

Density – 8.50 lbs./gal. @ 24°C/75°F

Flash Point - 114°F

Viscosity - 200,000 cps. Minimum

Stability -

- a. Shelf @ 24°C/75°F - one year minimum
- b. Accelerated @ 49°C/120°F – 30 days
- c. Freeze/Thaw Cycle – product will withstand minimum of one freeze/thaw cycle.

Rinsability – rinses completely with hot or cold water.

Phosphate free

**PACKAGING:**

Spartan's newest hand cleaner GRUB SCRUB is packaged in both flat top and regular one-gallon containers. Regular one-gallon cases are shipped with one GS push pump. Label copy is available in English and Spanish.

**Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. Material Safety Data Sheets for all Spartan products are available from your Spartan distributor or by visiting [www.spartanchemical.com](http://www.spartanchemical.com).**

**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.