



Total

Medium-Duty Liquid Detergent / Degreaser

Product Description

Total is an aluminum safe, high pH, multipurpose degreaser and detergent engineered to attack grease, grime, soil or any other unwanted contaminants associated with cleaning. Total is a medium duty, super concentrated, non-butyl formula capable of cleaning and degreasing everything from hard-surface concrete shop floors & walls, to industrial equipment, to company vehicles. Total is safe to use anywhere water is tolerable.

Performance Features

- Biodegradable And Environmentally Green
- Contains NO Harmful Glycol Ethers, Phosphates, HAP's, Or VOC's
- Will Not Attack Paint or Rubber Seals
- Multi-Metal Safe / Use Anywhere Water is Tolerable
- Super Concentrated Formula For Low Volume Usage And Low Cost

Physical Specifications

Physical State	Liquid
Appearance	Green
Odor	Mild / Pleasant
Rinseability	Excellent
% VOC / HAP	0%
pH (Use Dilution)	≈ 12.5

Equipment Requirements

Total is safe for use with all standard cleaning equipment.

Product Make-Up

Total is a concentrated industrial cleaner. Dilute with water to achieve specified strength concentrations.

Concentration and Application Methods

General Maintenance

Use Total at a use concentration of 3%–20% by volume depending on the nature, make-up and extent of the soils to be removed. The use of HOT water increases performance. Apply to the surface to be cleaned with the desired application method. Follow with a thorough water rinse.

Technical Data Sheet

Shop Floors & Other Hard Surface

MOP & BUCKET: For shop floor cleaning, add 10%–20% by volume of Total to a mop bucket filled with HOT clean water. Apply to the surface to be cleaned with mop or brush. Where soil deposits are heavy, let soak for 5 to 15 minutes and brush if possible. Follow with additional mopping or a thorough hose or high-pressure water rinse. For additional soil removal, wet-vacuum dry cleaned area.

AUTOMATIC FLOOR SCRUBBERS: For shop floor & hard surface cleaning, add 10%–20% by volume of Total to the already water filled solution tank. Adding Total to the tank after filling with water will diminish foam production. Hot water temperatures for most plastic-tanked scrubbers should not exceed 140° F. Where soil deposits are heavy, a double pass may be necessary. Rinse with clean water.

Vehicle Washing

SPONGE, BRUSH & BUCKET: For typical vehicle, truck or fleet washing, add 5%-10% by volume of Total to a water-filled bucket at a temperature between 40°–160° F. Apply to surface to be cleaned with sponge or brush. Where soil deposits are heavy, let soak for 5–15 minutes and brush if possible. Follow with a thorough hose or high-pressure water rinse.

LOW OR HIGH PRESSURE SPRAYERS: Apply Total at a rate of 4–12 fl .ounces/gallon (ratios of 1:32–1:10). Apply to surface to be cleaned. Where soil deposits are heavy, let soak for 5–15 minutes and brush if possible. Follow with a thorough hose or high-pressure water rinse.

FOAM GENERATORS: Total will create high quality foam through typical low & high pressure foam generators. Apply to surface to be cleaned. Allow foam to soak and cling to soils. Where soil deposits are heavy, let soak for 5–15 minutes and brush if possible. Follow with a thorough hose or high-pressure water rinse. Chemical set-up and operation of equipment should be done in accordance with the equipment manufacturer's instructions.

Companion Products

Use Seacole's Release or The Solution for a two-step, acid/alkaline exterior wash.

Safety and Handling

Read and understand this products MSDS before handling.

Waste Treatment

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations. Contact Seacole for specific details and/or further waste treatment recommendations.

Ordering Information

Total is available in 1 gallon bottles, 5 gallon pails, 55 gallon drums, and 275 gallon totes. Tank wagons available upon request.



SeacoleERC

[Environmentally Responsible Chemistry]

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