

S-1 2000 Heavy Duty Degreaser™

TECHNICAL DATA SHEET

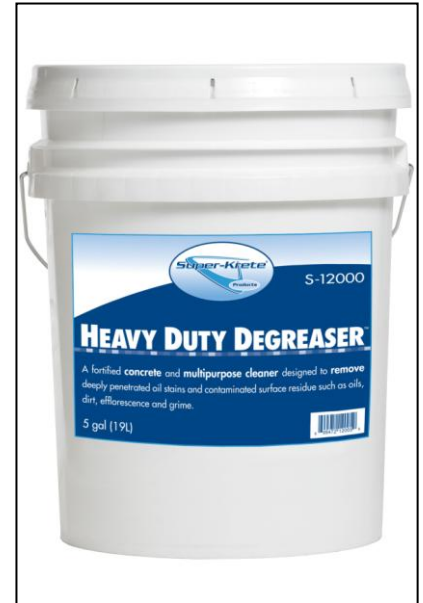
DESCRIPTION

Super-Krete® Heavy Duty Degreaser™ is a fortified, industrial-strength, alkali-citrus based cleaner that is formulated to clean many types of surfaces. Heavy Duty Degreaser has a high ph of (11.5) and is formulated to penetrate deep into the pores of the substrate and remove petroleum-based products and contaminated surface residues such as oils, dirt, efflorescence and grime from concrete. Heavy Duty Degreaser may be used as an environmentally friendly alternative to acidic, phosphoric, or caustic cleaners for surface preparation and can also be used for basic cleaning and is used prior to the application of Super-Krete penetrating sealers and overlayment systems. Cleaning surfaces with Heavy Duty Degreaser will enhance architectural surfaces by removing the gradual build-up of atmospheric grime. Heavy Duty Degreaser is an environmentally safe alternative to acid washes and neutralization of concrete substrates. It is also biodegradable.

USES

Maintenance of Decorative Surfaces
Masonry
Industrial Floors
Machine Shops
Commercial Kitchens
Pool Decks
Tile Floors
Auto Repair Shops
Engines / Engine Rooms
Mobile Washer / Detail Facilities
Specified for use Prior to Pene-Krete Treatment

Concrete Surfaces
Stone
Loading Docks
Gas Stations
Driveways
Stamped Concrete
Freezer Floors
Parking Garages
Food Service Areas
Truck Washes



ADVANTAGES

Non-Toxic in Finished Form
High Alkalinity for Tough-to-Clean Soils / Greases
Solvent-Free Solution for Tough Cleaning Jobs
Easy Shipping & Handling
Will Penetrate Diesel Smoke on Trailers
Will Not Harm Plants or Environment
May be Safely Rinsed Down Gutters or Drains in Most Municipalities.
Penetrates Deep into Pores to Rinse Petroleum-Based Products.

Biodegradable
OSHA Compliant
Pleasant Odor
No-Streak Rinsing
Leaves No Residue
No Neutralizing Necessary

CSI RELATED SECTIONS

04 01 20.51- Unit Masonry Cleaning
04 01 40.51- Stone Cleaning

09 01 90.51- Paint Cleaning

DIRECTIONS FOR USE

General: For best results, do not dilute product or dampen surface. Prior to cleaning the entire surface, apply Heavy Duty Degreaser to heavily saturated or hard to clean areas by pouring or spraying. Apply as needed and allow to deep clean the surface for approximately 20-30 minutes. Thoroughly rinse with clean, high-pressure water. Repeat as needed.

Deep Surface Cleaning and Exteriors: Follow directions as above and spread with stiff broom. For smooth surfaces, use a softer broom. Saturate the entire surface with Heavy Duty Degreaser and allow product to deep-clean for approximately 20-30 minutes. Rinse with clean water. Rinsing with hot water using a high-pressure washer will expedite contamination removal.

Interior: Interior cleaning shall be performed in a controlled manner by applying sparingly to allow for easier clean up. Extra care and caution shall be taken and proper protection worn when applying indoors to properly clean the area. Apply sparingly by mop or floor cleaning machine. Rinse interior floors using a standard mop or floor cleaning machine.



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GENERAL INFORMATION

Heavy Duty Degreaser is a superior product not to be compared with similar store purchased degreasers or cleaners. Heavy Duty Degreaser has been specially formulated for the industrial and commercial cleaning industries and used by professional users experienced in cleaning high profile surfaces and using the correct protection devices. Heavy Duty Degreaser is of high increased strength capable of penetrating concrete substrates full depth by capillary action. Use with caution. A test patch is always recommended prior to cleaning architectural surfaces. Some surface damage may result from full strength application.

Coverage Rate

300 sf / 1 gallon

**Coverage rates will vary, this is an approximation only. Actual coverage will vary depending on substrate conditions, surface porosity, ambient conditions and method of application.*

Shelf Life 5 years when properly stored.
Sealed and unopened.

Storage Store in a cool, dry place.
Keep from moisture and freezing.

Packaging 1 gallon bottles / 4 per case
5 gallon pails / 36 per pallet
55 gallon drums / 4 per pallet

Tools Required

Hand pump-type pump sprayer
Stiff-Bristled Broom
Water Blaster

Precautions

When using this product, always wear rubber gloves for protection against alkali burns.

pH: 11.5

Weight: 8.8 lbs per gallon

**Percent Volatiles
by Volume** 9%

V.O.C. Content < 100 g / liter

Approved for use by Utah D.O.T.

CAUTION

As with any cleaners, protective gloves and safety glasses should be worn when applying Heavy Duty Degreaser. See MSDS. Protect nearby vehicles. Always consult project specifications or city municipalities for collection of wastewater.

LIMITATIONS

Super-Krete products are to be applied only when surface temperatures are above 55° F and rising and not to exceed 100° F. Super-Krete products are not to be applied when precipitation is expected within 24 hours following completion of application. Do not allow materials to freeze. Each Super-Krete product acts as an inherent part of a proven system. Super-Krete products are professional, contractor grade products. Training in the use of these products is available. Consult Super-Krete for information and assistance locating approved contractors in your area or for training class dates. **NOTE: Super-Krete International, Inc. believes this information to be true to the best of our knowledge and products are of the highest quality and uniform within manufacturing tolerances. Since no control is exercised over product use, no warranty, expressed or implied is made as to the effect of such use and no liability is assumed directly or indirectly, from their use. Buyers and users are encouraged to conduct their own test prior to application.**

WARRANTY

Super-Krete products are warranted only when applied by Super-Krete Certified Applicators in accordance with Super-Krete specifications. No warranty applies to products applied over concrete substrates with moisture vapor transmissions exceeding (3 lbs.)/(1,000 sf) of surface area. Super-Krete provides a 5 year warranty when products are applied by Certified applicators. To apply for warranty, refer to the Super-Krete Limited Warranty and form filing at www.super-krete.com.

