

SM-1® Degreaser

A concentrated industrial degreaser designed for today's hard to remove soils. SM-1 is the perfect choice for tackling a variety of tough to clean surfaces. Use SM-1 on concrete floors, air filters, exhaust hoods, walls, machine parts, and more.

- Formulated with Accelerated Action Technology to work faster.
- Heat stable to 180°F for use in heated high pressure equipment.
- Certified for NSF Category A1, A4.

Technical Specifications

Appearance	Clear
Dilution Rate	1:128 - 1:10
Color	Purple
Scent	Non-Objectionable
Non Volatile Matter	10.0 - 11.0%
pH @ 25 deg. C	12.50 - 13.50

HMIS (Concentrate/RTU)

Flammability = 0 Health = 2 Reactivity = 0

Certifications, Registrations & Notes

NSF Registered

NSF A1, Nonfood Compound, Cleaning Products, General Cleaner NSF A4, Nonfood Compound, Cleaning Products, Floor and Wall Cleaner



Safety

See material safety data sheet and product for safety information, handling and proper use.

Availability

HIL0048706	4 - 1 Gallon Containers
HIL0048707	1 - 5 Gallon Bag-In-Box
HIL0048709	1 - 55 Gallon Drum
HIL0048711	1 - 275 Gallon Tote
HIL0048715	1 - 15 Gallon Drum
HIL0048728	1 - 30 Gallon Drum

Directions

Formulated to accelerate the removal of oil, dirt, grease, and grime from floors, walls, equipment, vehicles, metal buildings and more.

Apply diluted SM-1 with an automatic scrubber, sprayer, brush, mop, or sponge. SM-1 may also be used with high pressure cleaning equipment. Remains stable up to 180 deg. F for use with hot water for improved cleaning efficiency. Excellent for cleaning and degreasing floors, air filters, exhaust hoods, conveyors, walls, metal equipment, and basically any hard surface not damaged by water.

Light Cleaning (with autoscubbing equipment): Dilute: 1:128 (1 oz. per gallon)

Normal Cleaning: Dilute: 1:64 (2 oz. per gallon)

Heavy Cleaning: Dilute: 1:20 (6 oz. per gallon)

Heavy Duty Degreasing: Dilute: 1:10 (12 oz. per gallon)

High Pressure Directions: Pour concentrate into solution compartment of pressure washer. Set nozzle spray pattern to 15 - 45 degrees for standard soil conditions. A minimum of 400 psi is recommended for best results. Select dilution rate based on soil load.

NOTICE: Test solution on inconspicuous area when using on a surface for first time. DO NOT PROCEED if adverse effects occur on paint, metal, or other surfaces.