



Toll Free: 87 PERMATEX  
(877-376-2839)

10 Columbus Blvd., Hartford,  
Connecticut 06106

6875 Parkland Boulevard, Solon  
Ohio 44139

## Technical Data Sheet

# Spray Nine® Grez-Off® Heavy Duty Degreaser

Revised 04/08

### PRODUCT DESCRIPTION

Spray Nine® Corp. Grez-Off® Heavy Duty Degreaser is developed for heavy duty cleaning and degreasing jobs that ordinary degreasers cannot handle. Spray Nine® Grez-Off® is a ready-to-use aqueous based composition of alkaline salts, powerful grease emulsifiers and a water soluble grease cutting solvent. Grez-Off® cuts heavy grease and soils quickly with no harsh fumes or unpleasant odors. Grez-Off® is readily biodegradable according to OECD 301-C modified MITI Test (I) and contains no petroleum solvents or acids and is non-flammable.

### PRODUCT BENEFITS

- VOC compliant in all 50 states
- Special blend of surfactants, detergents and emulsifiers
- Water soluble solution
- Contains no petroleum based solvents
- Biodegradable
- No acids
- Non-flammable
- Non-combustible
- Non-abrasive
- Non-aerosol package eliminates product waste from propellant depletion

### TYPICAL APPLICATIONS

#### Applications

Machinery/equipment		Exterior siding
Exhaust filters	Fiberglass	Lift trucks
Cold engines	Castings	Janitorial cleaning
Wax remover	Dies	
Grease traps	Molds	Countertops
Tooling/tools	Tanks	Walls
Shop floors	Shop equipment	Farm equipment
Concrete	Carpets	Mowers

### Substances (Soils) Removed

Grease & grime	Lubricants	Oil deposits
Tar	Food stains	Wax
Ink	Dirt/mud	Smoke and soot

### DIRECTIONS FOR USE

NOTE: Some surfaces such as aluminum alloys, plastic or painted surfaces are inherently sensitive to alkaline cleaners. Spot test on ALL surfaces before use. Do not use on motorcycles or glass. Use with adequate ventilation. Do not inhale mist. The use of safety glasses and rubber gloves is recommended. These directions must be followed or damage may result.

1. Before degreasing, be sure that all surfaces are cool to the touch. Do not apply in direct sunlight or if air temperature is above 100°F.

2. Spray Grez-Off® full strength onto the cool, pre-tested surface to be degreased.
3. Allow Grez-Off® to penetrate the soil. NEVER allow Grez-Off® to dry on any surface. Stubborn soils may require brushing or a second application.
4. Immediately rinse with water until no sudsing is noticeable.

### PROPERTIES OF MATERIAL

	Typical Value
Chemical Type	Water-based alkaline degreaser containing proprietary ingredients, surfactants and conditioners
Appearance	Clear orange liquid
Odor	citrus
Flash Point	>200°F
Specific Gravity	1.01
pH	12.4

### GENERAL INFORMATION

For safe handling information on this product, consult the **Material Safety Data Sheet, (MSDS)**.

### ORDERING INFORMATION

Part Number	Container Size
22700	5 fl oz Pump Spray
22732	32 fl oz Trigger Spray
22701	1 Gallon Capped Bottle

### STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° and 49°C (46° and 120°F). Optimal storage is at the lower end of this range.

### NOTE

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. **ITW Permatex, Inc specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Permatex, Inc. products and disclaims any liability for consequential or incidental damages of any kind, including lost profits.** This product may be covered by one or more United States or foreign patents or patent applications.

NOT FOR PRODUCT SPECIFICATIONS.  
THE TECHNICAL DATA CONTAINED HEREIN ARE INTENDED AS REFERENCE ONLY.  
PLEASE CONTACT PERMATEX, INC., TECHNICAL SERVICE DEPARTMENT FOR ASSISTANCE AND RECOMMENDATIONS FOR YOUR SPECIFIC APPLICATION.  
PERMATEX, INC., HARTFORD SQUARE NORTH, 10 COLUMBUS BOULEVARD, HARTFORD, CT 06106 PHONE - (1-87PERMATEX)