

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

6875 Parkland Boulevard, Solon Ohio 44139

### **Technical Data Sheet**

# Spray Nine® Grez-Off® Heavy Duty Degreaser

Revised 02/19

#### PRODUCT DESCRIPTION

Spray Nine® Grez-Off® Heavy Duty Degreaser is formulated for heavy duty cleaning and degreasing jobs that ordinary cleaners cannot handle. Spray Nine® Grez-Off® is a ready-to-use, water-based composition of alkaline salts, powerful grease emulsifiers, and grease cutting solvents. 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), 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	Walls	Exterior siding
Exhaust filters	Fiberglass	Lift trucks
Cold engines	Castings	Janitorial cleaning
Wax remover	Mowers	Farm equipment
Grease traps	Molds	Countertops
Tooling/tools	Tanks	Carpets
Shop floors	Shop equipment	Concrete

#### Substances (Soils) Removed

Grease &	Lubricants	Oil deposits
grime		

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.

- Spray Grez-Off® full strength onto the cool, pre-tested surface to be degreased.
- 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.
- 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
Clear orange liquid

Appearance Clear orange liq
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	
22732	32 fl oz Trigger Spray	
22701	1 Gallon Capped Bottle	
22705	5 Gallon Pail	
22755	55 Gallon Drum	

#### **STORAGE**

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between  $8^{\circ}$  and  $49^{\circ}$ C ( $46^{\circ}$  and  $120^{\circ}$ 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. 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.