

# **PRESOLVE®**

## ORANGE DEGREASER

The orange degreaser that solves the toughest cleaning problems.











**FEATURES** 

- High performance industrial cleaner that cleans on contact
- Ideal for removing grease, tars, and oils
- Fast acting, deep penetration
- Controlled evaporation
- Flash point above 100°F (38°C)
- Low residue
- Nonfood Compounds Program Listed Category Code: C1 Registration #129025 (Aerosol); #059830 (Bulk)
- Safe on all metals and most plastics



### SPECIFICATIONS AND APPROVALS

#### Approved/Qualified to:

- Tampa Electric Co.
- Kimberly-Clark
- Inland Steel
- Minntac US Steel
- Timken Steel
- Xerox
- New York City Transit
- Kodak
- Dresser Rand
- Cummins Engine
- Caterpillar
- Boise Cascade

- NSF International
- Honda Corp.
- General Motors Co.
- Ford Motor Co.
- Pratt & Whitney Canada MMC 21529
- McDonnell Douglas CSD #1
- Lockheed Martin DSDN H01.3086
- AMS 1525B
- Airbus SIL 20-006 Rev. 2

#### **PACKAGE SIZES**

Net Contents	Part No.
15 wt.oz. / 425 g /523 mL aerosol	01420
20 fl.oz. (591 mL) trigger	01422
1 gal. (3.78 L)	01428
5 gal. (18.93 L)	01405
55 gal. (208 L)	01455

#### **APPLICATIONS**

- Air Compressors
- **Alternators**
- Chains & Cable Connections
- Cranes
- Diesel Engines
- Electric Motors
  - **Forklifts**





#### **PROPERTIES**

Appearance/physical state	Liquid	Color	Clear water-white
Odor	Orange	Vapor pressure	<5 mm Hg @ 20°C
KB value	25	Flash point °F(°C)	104 °F (40 °C)
Boiling/Condensation point °F(°C)	> 302 °F (> 1 <i>5</i> 0 °C)	Flash point method	Tag Closed Cup
Specific gravity (water=1)	0.82 - 0.86 @20°C	Chemical base	Petroleum Hydrocarbon/d-Limonene
VOC	97.2% per US State and Federal Consumer Product Regulations	Viscosity	<3 cSt @ 25°C
Flammable limits (estimated)	Lower - 0.7% Upper - 6.0%	Solubility in water	<15%
Volatiles	100 %	pH:	N/A
Vapor density	>1 (air=1)	Spray pattern	Stream
HMIS 1996	2, 2, 0	Type propellant	Carbon Dioxide
HMIS	Aerosol: [/]2, 4, 2 Bulk: [/]2, 2, 0	NFPA	2, 2, 0

#### **HANDLING**

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

#### **DIRECTIONS**

Aerosol: Spray on parts and equipment. Allow flushing action to dissolve and remove contaminants. Air dry or wipe with an absorbent cloth for faster drying. If equipment is still dirty or greasy, repeat procedure. Use in non-food handling areas only.

Bulk: Use in dip or spray applications. Spray on parts and equipment. Allow flushing action to dissolve and remove contaminants. Air dry or wipe with an absorbent cloth for faster drying. If equipment is still dirty or greasy, repeat procedure. Material compatibility: LPS® recommends testing on a small inconspicuous area or similar expendable component prior to use to assure material compatibility. Use in non-food handling areas only.

DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT OR EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

#### **STORAGE**

Level 3 Aerosol

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Contents under pressure. Keep away from heat, sparks and open flame. Keep container tightly closed. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

#### **DISPOSAL INFORMATION**

Waste must be disposed of in accordance with any and all applicable environmental control rules and/or regulations.

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE: WWW.LPSLABS.COM