

Complex D-L CONCENTRATED CITRAL SOLVENT CLEANER/DEGREASER

Complex D-L is a concentrated, non-flammable, citral solvent based degreaser that replaces chlorinated and petroleum based cleaners. The water-soluble formulation provides highly effective soil removal and degreasing action in a wide variety of cleaning applications. Complex D-L is suitable for use on concrete floors, machinery, tools, greasy machine parts, painted and unpainted metal surfaces, ventilators, stoves, ovens and appliances.

FEATURES:

- o **Environmentally Safe:** Completely biodegradable. Contains no phosphorous, petroleum distillates, acids, caustic alkalis, or toxic solvents. It is ideal for use where these harsh chemicals are objectionable or prohibited.
- o **Free Rinsing:** Complex D-L rinses freely and easily leaving no streaks, spots or residual film, eliminating the need for repeated and excessive rinsing.
- o **Pleasant Fragrance:** Formulated with a natural citral solvent that provides a pleasant aroma and leaves a fresh, citral fragrance in the work area.

PRODUCT SPECIFICATIONS:

pH (concentrate)	12.75 ± 0.35
Appearance	Clear Dark Green Liquid
Fragrance	Citrus
Freezing Point	About 32°F
Solubility in Water	Complete
Flash Point	125°F

INGREDIENTS:

Water	7732-18-5
Nonyl phenoxy poly (ethyleneoxy) ethanol	9016-45-9
D'Limonene	5989-27-5
Dipropylene glycol methyl ether	34590-94-8
Sodium metasilicate	6834-92-0
Isopropyl alcohol	67-63-0

SAFETY:

FIRST AID: If in eyes or on skin, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention. If inhaled, remove to fresh air, get medical attention. If swallowed, get medical attention. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

HANDLING AND STORAGE: Store inside at 40-90°F. Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin and clothing. Store in a cool and dry ventilated area. Protect from freezing. Thoroughly rinse empty containers. KEEP OUT OF REACH OF CHILDREN.

PERSONAL PROTECTION: Respiratory Protection: Not needed under normal use of this product. Ventilation: Use with adequate ventilation. Eye Protection: Safety glasses are required.

Protective Gloves: Protective gloves are required.

Other Protective Clothing or Equipment: Wear clothing as necessary to prevent skin contact. **TRANSPORTATION INFORMATION:**

U.S.DOT Proper Shipping Name: Not regulated by DOT. Marine Pollutant: No

USE INFORMATION:

Complex D-L contains d-limonene (a natural citral solvent) and biodegradable detergents that cut through tough greasy industrial soils. Contains corrosion inhibitors that make it ideal for use on machinery and machinery parts. For use industrial machinery, concrete floors, trucks, tools, exhaust hoods, garage floors and walls.

GENERAL CLEANING:

1. **DILUTE** as follows according to end use:
 General Cleaning: Dilute 4 ounces per gallon of water (1:32 ratio).
 Greasy Concrete Floors: Dilute 8 ounces per gallon of water (1:16 ratio).
 Tools & Greasy Parts: Dilute 8 ounces per gallon of water (1:16 ratio).
 Industrial Degreasing (motors, engines, equipment): Dilute 43 ounces per gallon of water (1:3 ratio) or use full strength.
2. **APPLY** using a sprayer, automatic scrubber, mop, brush, dip tank or pressure washer. Let the solution work for five minutes, but do not let dry. Machine scrub or agitate with a brush if necessary.
3. **RINSE** with clean water.

Special Precautions: Not for use on non-ferrous metals such as untreated aluminum, brass, copper or on glass. Strong solutions may damage paint.

PRODUCT AVAILABILITY:

F276022	4/1 Gal
F276026	1/5 Pail
F276038	1/55 Drum

APPROVALS:

For USDA federally inspected meat and poultry plants call Customer Service Tech Hotline for "Letter of Guaranty".

