

**Engineered Specifically
for Pressure Washers**

Available in	Description	Stock #
5-Gal. Pail	Liquid Concentrate	9-22005
55-Gal. Drum	Liquid Concentrate	9-22055

PowerEdge™

Super-Duty Degreaser

APPLICATIONS:

- Automobiles
- Trucks
- Heavy-Equipment
- Engine Cleaning

Other applications: Drilling rigs, farm equipment, mining equipment, RVs & buses, buildings and nearly every degreasing job.

FEATURES / USER BENEFITS

■ Non-Caustic

Safe to use; protects your pressure washer

■ High Dilution Ratio

Up to 150:1 means more economical cost-in-use

■ Biodegradable

Peace of mind that it's safe to use

■ Versatile

Works with hard or soft water; cleans shop floors, machine tools, equipment and engines

■ Fast Acting

Formulated to cut grease and suspend oils quickly

■ Restorative Cleaning

Butyl-based, alkaline blend delivers deeper, more effective cleaning action with advanced additives to help restore painted surfaces

■ Corrosion Inhibitors

Helps prevent flash rusting



An super-strength, alkaline degreaser ideal for cutting through oil and grease quickly. Safe to use on aluminum, stainless-steel, glass, paint and even fine automotive paint finishes. Helps prevent rusting with Landa's exclusive, advanced corrosion inhibitors.



LANDA®

CLEANING SYSTEMS

Another Top-Rated Detergent from North America's Largest Manufacturer of Industrial Pressure Washers

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LABEL INSTRUCTIONS

PowerEdge™ Super-Duty Degreaser

HMIS RATING:

HEALTH:	2	Degree of Hazard: 4-Very high 3-High 2-Moderate 1-Slight 0-Insignificant
FLAMMABILITY:	0	
REACTIVITY:	0	
Personal Protection:	B	

INGREDIENTS:

Water (CAS#7732-18-5)
Sodium Tripoly Phosphate (CAS#7758-29-4)
Sodium Metasilicate (CAS#6834-92-0)
Sodium Dodecylbenzene Sulfonate
(CAS#25155-30-0)
Ethylene Glycol Monobutyl Ether
(CAS#111-76-2)
Ethoxylated Alcohol (CAS#68439-45-2)

**For medical emergency call:
Rocky Mountain Poison Center
303-623-5716**

**For emergency spills call: Chemtrec
1-800-424-9300**

Outside U.S. call: 703-527-3887

This product contains 28 grams
of VOC per liter

Technical Data

Specific Gravity	1.09
pH (5% Solution)	11.7
Boiling Point	> 212° F
Vapor Pressure	.23mm/hg @ 70° F
Vapor Density (Air=1)	1.2
VOC Content	2.5%
Solubility in Water	Soluble
Reactivity in Water	None
Melting Point	32° F
Foam Level	.250 ml
Total Alkalinity	1.5 - 1.8 ml
Freeze Thaw Stable	Yes
Hard Water Stable	Yes
Insolubles	None
Shelf Life	1-Yr Minimum in closed container

*Engineered Specifically for Pressure Washers with LANDA's
Exclusive Multi-Metal Corrosion Inhibitor Formula*

SPECIAL FEATURES:

PowerEdge is a super-strength, highly concentrated, butyl-based blend of powerful ingredients formulated to wet, penetrate, and suspend soil, oils and grease for faster, more thorough cleaning effectiveness. It is biodegradable.

PowerEdge is engineered specifically to be metered through a hot- or cold-water pressure washer. The high dilution ratio makes the cost-in-use very economical.

Because it contains LANDA's exclusive, multi-metal corrosion inhibitor formula, PowerEdge is compatible with ferrous and non-ferrous metals and helps prevent flash rusting while cleaning.

PowerEdge can be used safely on many surfaces, including aluminum, stainless steel, glass, plastic, paint and even fine automotive paint finishes. It contains a special alcohol that helps restore painted surfaces and can give paint a "newly waxed" appearance.

PowerEdge is ideal for cleaning engines, motors, heavy equipment, farm implements and other objects with high grease content. It is also safe and effective for use on cars, RVs, drilling rigs, mining equipment, trucks and buses, as well as in buildings and a host of other degreasing applications.

**Si usted no puede leer inglés,
antes de usar este producto
pida a su supervisor que le
de instrucciones.**

DIRECTIONS FOR USE:

Read Material Safety Data Sheet thoroughly before using this product. For general use, mix with water at a 150:1 dilution rate. Adjust dilution depending on severity of cleaning situation. Pre-treat stubborn areas with a concentrated solution.

Apply with a Hot or Cold Water Pressure Washer: Pressure washers use an injector and mix the detergent into the water spray at a rate of about 15:1. Consult your LANDA dealer for detergent metering specifications. When using a pressure washer, wash from the bottom up (applying detergent) and rinse from the top down.

CAUTION:

May cause eye burns. Avoid prolonged or repeated contact with skin. Harmful if swallowed. Use with adequate ventilation.

FIRST AID:

EYES: Immediately flush with water for 15 minutes. Get medical attention immediately.
SKIN: Wash thoroughly with water. Get medical attention if irritation persists.
INTERNAL: DO NOT induce vomiting. Drink water. Get medical attention immediately.

KEEP OUT OF REACH OF CHILDREN

FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY

KEEP FROM FREEZING



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