

Engineered Specifically for Pressure Washers

Available in	Description	Stock #
5-Gal. Pail	Liquid Concentrate	9-63005
55-Gal. Drum	Liquid Concentrate	9-63055

L-217

Super-Duty Cleaner-Degreaser

APPLICATIONS:

- Truck Undercarriages
- Heavy Equipment
- Ovens and Oven Vents
- Machinery

Other applications: Engines, cars, trucks, RVs, floors, walls, building exterior, tanks, fifth-wheels, trucks, railroad cars, airport runways.

FEATURES / USER BENEFITS

■ Deep Cleaning

Butyl-based blend with precise amount of potassium hydroxide delivers deep cleaning action

■ High Dilution Ratio

Up to 100:1 ratio means more economical cost-in-use

■ Biodegradable

Peace of mind that it's safe to use

■ Versatile

Works with hard or soft water

■ Fast Acting

Formulated to cut grease and suspend oils quickly

■ High Foaming

Reduces splash back while applying and rinsing; plus it creates a longer dwell time for more effective surface cleaning

■ Corrosion Inhibitors

Helps prevent flash rusting



EXCLUSIVE
MULTI-METAL
**CORROSION
INHIBITOR
PACKAGE**

This butyl-based, super-duty cleaner-degreaser quickly dissolves grease, dirt and grime. It produces a generous foam and rinses easily with water. Safe to use on most surfaces and applications but NOT polished aluminum, magnesium wheels, galvanized metals or fine automotive finishes.

Kosher approved



LANDA®

CLEANING SYSTEMS

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

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LABEL INSTRUCTIONS

L-217

Super-Duty Cleaner-Degreaser

HMIS RATING:

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

INGREDIENTS:

Water (CAS#7732-18-5)
Potassium Hydroxide (CAS#1310-58-3)
Tetrapotassium Pyrophosphate
(CAS#7320-34-5)
Sodium Metasilicate (CAS#6834-92-0)
Ethylene Glycol Monobutyl Ether
(CAS#111-76-2)
Cocamidopropyl Hydroxy Sultaine
(CAS#70851-08-0)

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

Technical Data

Color Phosphorescent yellow
Odor Glycol ether
Specific Gravity 1.06
pH (5% Solution) 11.7
Boiling Point > 212° F
Vapor Pressure 23mm/hg @ 70° F
Vapor Density (Air=1) 1.2
VOC Content 41 grams
Solubility in Water Soluble
Reactivity in Water None
Melting Point 32° F
Foam Level 250 ml
Total Alkalinity 3.5 ml
Freeze Thaw Stable Yes
Hard Water Stable Yes
Insolubles None
Shelf Life 1-Yr Minimum
in closed container
Materials to Avoid Acids

*Engineered Specifically for Pressure Washers and Features
Landa's Exclusive Multi-Metal Corrosion Inhibitor Formula*

SPECIAL FEATURES:

L-217 is a super-duty, cleaner-degreaser designed to quickly dissolve grease, dirt and grime. It produces a generous foam and rinses easily with water.

L-217 contains potassium hydroxide and is butyl-based for extra-tough cleaning tasks. It also has a heavy blend of water softening agents and works well in hard or soft water.

L-217 is economical, because of its high dilution ratio, and is ideal for cleaning most surfaces and applications—except for galvanized metals and polished aluminum.

L-217's formula of surfactants make it ideal for fast penetration and removal of soil in a variety of applications, such as cleaning heavy equipment, repair shops, sidewalks, parking lots, parts degreasing, exhaust tracks and sanitation facilities.

CAUTION:

Do NOT allow this product to dry on painted surfaces. Do NOT use on polished aluminum, magnesium wheels or galvanized metals. Do NOT use on aluminum at mixtures stronger than 35 to 1.

Cannot ship via UPS.

**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 in hot or cold water. Adjust dilution depending on severity of cleaning situation.

Apply with a Hot or Cold Water Pressure Washer. Use at a dilution rate of 100:1 or 40:1 (or even 20:1) for tougher jobs. 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.

DANGER:

Contains Potassium Hydroxide. DO NOT get in eyes, on skin or on clothing. DO NOT breathe vapor. USE ONLY WITH ADEQUATE VENTILATION. When handling wear chemical splash goggles, face shield, rubber gloves and protective clothing. Will cause eye and skin burns. DO NOT take internally. Harmful or fatal if swallowed.

FIRST AID:

EYES: Immediately flush with water for 15 minutes. Get medical attention immediately.

SKIN: Immediately wash thoroughly with water. Get immediate medical attention.

INTERNAL: DO NOT induce vomiting. Give large quantities of water or milk. Call a physician immediately.

**KEEP OUT OF REACH OF CHILDREN
INDUSTRIAL USE • KEEP FROM FREEZING
DO NOT USE IN A CONFINED SPACE**



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