

**Engineered Specifically
for Pressure Washers**

Available in	Description	Stock #
5 Gal. Pail	Liquid Concentrate	9-64005
55 Gal. Drum	Liquid Concentrate	9-64055

L-9140

Vehicle Cleaner

APPLICATIONS:

- Automatic Car Wash
- Trucks/Cars
- Heavy Equipment

Other applications: RVs, floors, walls, building exteriors, tanks, tanker trucks, railroad cars, buses, airport runways.

FEATURES / USER BENEFITS

■ Low Alkaline

Protects your pressure washer

■ High Dilution Ratio

Up to 180:1 means more economical cost-in-use

■ Biodegradable

Peace of mind that it's safe to use

■ Versatile

Works with hard or soft water; quick-release surfactant compatible with recycling systems

■ Fast Acting

Formulated to cut grease and suspend oils quickly

■ Deep Cleaning

Heavy butyl-based detergents and the newest generation of surfactants for rapid removal of soils and grime

■ High Foaming

Allows for extended dwell time to penetrate the toughest of grime, such as road film, diesel exhaust and bug residue

■ Free Rinsing

Wetting agents reduce spotting

Kosher approved



EXCLUSIVE
MULTI-METAL
**CORROSION
INHIBITOR
PACKAGE**

A unique blend of the latest generation of surfactants, along with water softening agents produce a highly effective vehicle cleaner. The L-9140 has a high-foaming characteristic and is butyl-based for deep cleaning. Also ideal for pre-soaking vehicles in car washes and power washing. Rinses quickly and cleanly.



LANDA®

CLEANING SYSTEMS

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

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LABEL INSTRUCTIONS

L-9140 Vehicle Cleaner

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)
 Alkyl Polyglucoside (CAS#113976-90-2)
 Ethylene Glycol Monobutyl Ether
 (CAS#111-76-2)
 Sodium Tripoly Phosphate (CAS#7758-29-4)
 Tetrasodium Ethylenediamine Tetraacetic
 Acid (CAS#64-02-8)
 Sodium Hydroxide (CAS#1310-73-2)
 Sodium Metasilicate (CAS # 6834-92-0)
 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

Technical Data

Color Green liquid
 Odor Glycol ether
 Specific Gravity 1.06
 pH (5% Solution) 11.6
 Boiling Point 212° F
 Vapor Pressure ... 23mm/hg @ 70° F
 Vapor Density (Air=1) 1.2
 VOC Content 45 grams
 Solubility in Water Soluble
 Reactivity in Water None
 Melting Point 32° F
 Foam Level 250 ml
 Total Alkalinity 1.4 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-9140 provides a unique blend of the latest generation of surfactants, along with water softening agents, to deliver highly effective penetration and cleaning performance.

Because of its high-foaming and butyl characteristics, L-9140 is ideal for pre-soaking vehicles in car washes as well as power washing.

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

Because it contains Landa's exclusive, multi-metal corrosion inhibitor formula, L-9140 is compatible with ferrous and non-ferrous metals and helps prevent flash rusting while cleaning.

It also has a quick-release surfactant system that lets go of oil quickly so it is compatible with wash-water recycling systems.

L-9140 can be used safely on virtually every surface and is effective for cleaning all vehicles, tractor-trailers, heavy equipment, shop floors, metal or plastic tanks, RVs, trucks, and autos.

DIRECTIONS FOR USE:

Read Material Safety Data Sheet thoroughly before using this product. For general use, mix with water at a 80:1 for pre-soaking and a 180:1 dilution ratio for exterior washing. 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 INDUSTRIAL USE ONLY
 KEEP FROM FREEZING**

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



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