

**Engineered Specifically
for Pressure Washers**

Available in	Description	Stock #
5 Gal. Pail	Liquid Concentrate	9-78005
55 Gal. Drum	Liquid Concentrate	9-78055

Phosphatizer

Metal Cleaning Agent

APPLICATIONS:

- All Hard Metals
- Steel Components
- Metal Paint Preparation

Other applications: Cleaning coils, boilers, steel frame or siding, etc.

FEATURES / USER BENEFITS

■ Iron Phosphatizer

Preps metal prior to painting or powder coating

■ Biodegradable

Peace of mind that it's safe to use

■ Versatile

Works with hard or soft water; quick-release surfactants

■ Fast Acting

Quickly removes oxide, road film and diesel smoke

■ Corrosion Inhibitors

Helps prevent flash rusting



A rugged formula for deep cleaning metals prior to painting. A butyl-based, biodegradable cleaning agent that can be applied with a pressure washer or even a wipe-on cloth. Rinses quickly and cleanly.

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

Phosphatizer

Metal Cleaning Agent

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)

Monosodium Phosphate (CAS#7558-80-7)

Ethylene Glycol Monobutyl Ether
(CAS#111-76-2)

Sodium Xylene Sulfonate (CAS#1300-72-7)

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

**For emergency spills call:
Chemtec 1-800-424-9300
Outside U.S. call: 703-527-3887**

Technical Data

Color	Clear
Odor	Ethereal
Specific Gravity	1.08
pH (5% Solution)	3.2 - 3.5
Boiling Point	> 212° F
Vapor Pressure	.23mm/hg @ 70° F
Vapor Density (Air=1)	1.2
VOC Content	21 Grams
Solubility in Water	Soluble
Reactivity in Water	None
Melting Point	32° F
Foam Level	130 - 150 ml
Total Alkalinity	N/A
Freeze Thaw Stable	Yes
Hard Water Stable	Yes
Insolubles	None
Shelf Life	1-Yr Minimum in closed container
Materials to Avoid	Alkaline

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

SPECIAL FEATURES:

Landa Phosphatizer is a complete phosphatizing agent that cuts and removes oil, grease and grime from steel prior to painting.

It is a butyl-based, biodegradable cleaner that can be applied using spray, dip or wipe-on cleaning and phosphatizing methods.

Landa Phosphatizer works well in hard or soft water and rinses completely.

Cannot ship via UPS.

DIRECTIONS FOR USE:

Read Material Safety Data Sheet thoroughly before using this product.

Use 1/4 to 2 ounces per gallon of 120°F water, depending on the method of application, the weight of the coating desired and the temperature. Rinse thoroughly with water.

Contact your Landa representative with any questions on the proper use of this product.

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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