

**Engineered Specifically  
for Pressure Washers**

Available in	Description	Stock #
5-Gal. Pail	Liquid Concentrate	9-71005
55-Gal. Drum	Liquid Concentrate	9-71055

# Matrix™

## Concrete Cleaner

### APPLICATIONS:

- Floors
- Exterior Walls
- Curbs
- Sidewalks

*Other applications: Drilling rigs, heavy equipment, RVs & buses, buildings, machinery.*

### 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 blend delivers deeper, more effective cleaning action with advanced additives to help restore painted surfaces*



**A powerful, highly concentrated concrete cleaner for the toughest of cleaning jobs.**  
*A non-caustic, butyl-based detergent, it cuts quickly and effectively but is safe to use on most surfaces.*



Power Wash Detergents

# LANDA®

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

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# LABEL INSTRUCTIONS

# Matrix™ Concrete 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)  
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:

Matrix is a highly concentrated blend of powerful ingredients formulated to wet, penetrate, and suspend soil, oils and grease for fast removal from extra-hard surfaces such as concrete. Matrix is biodegradable.

It 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.

Matrix can be used safely on many surfaces besides concrete, including aluminum, stainless steel, glass, plastic, paint and even fine automotive paint finishes.

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

Matrix is ideal for cleaning concrete floors, exterior walls, curbs and sidewalks. It is also versatile enough to clean buildings, engines, motors, heavy equipment, farm implements and other objects with high grease content. Matrix is safe and effective for use on cars, RVs, drilling rigs, mining equipment, trucks and buses, as well as inside buildings and food plants.

**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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