Phosphatizer is a biodegradable cleaner and phosphatizer for iron and steel designed specifically for use in Cuda Industrial Parts Washers and for spray, dip or wipe-on cleaning and phosphatizing.

Phosphatizer cleans equally well in hard or soft water and is formulated with a unique combination of cleaning agents and defoamers that make it a long lasting economical solution to use.

**FEATURES / BENEFITS:**

**NON-CAUSTIC**
Protects your parts washer

**HIGHLY CONCENTRATED**
A little goes a long way
Dilution ratio up to 60:1

**BIODEGRADABLE**
Peace of mind that it’s ecologically acceptable

**COMPETITIVELY PRICED**
Excellent value for cost
Economical cost per gallon

**HIGH-QUALITY DETERGENT**
Specially designed for aqueous parts washers
Designed for high temperature cleaning

**CORROSION INHIBITORS**
Extra inhibitors provide added protection against flash rusting

**NO-FOAM**
Non-foaming surfactants

**APPLICATIONS INCLUDE:**

- Paint Preparation for Metal Parts
- Iron
- Steel
- Aqueous Parts Washers
- Spray Cleaning
- Dip Cleaning
- Wipe-On Cleaning

**Container | Description | Part No.**
--- | --- | ---
5 gal | Phosphatizer | 8.698-008.0
55 gal | Phosphatizer | 8.698-009.0
PHOSPHATIZER

Parts washers are an essential piece of equipment in the commercial and industrial manufacturing industry. They remove grit, oil and abrasive dust that may be left over from manufacturing which threatens the integrity of any coating or further treatment.

Utilization of an automatic parts washer will save time, money and man-power as well as ensure the excellence of the finished product.

Cuda detergents contain advanced formulas engineered specifically for use in aqueous parts washers. There are Cuda products for both automatic and manual parts washers. The Cuda advanced formulas include an exclusive multi-metal corrosion inhibitor package for rust-protection of all wetted surfaces.

The 90-day labor warranty for all Cuda parts washers is automatically extended to a 1-year labor warranty when Cuda detergents are used exclusively. Cuda parts washers are also covered by a 1-year parts warranty.

SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formulation</td>
<td>A complete one-step detergent and phosphatizing system for cleaning metal parts and preparing them for painting. Contains a corrosion inhibitor to protect against corrosion and flash rusting, and an enhanced defoamer to assist with foam control in the parts washer sump.</td>
</tr>
<tr>
<td>Biodegradability</td>
<td>Fully biodegradable</td>
</tr>
<tr>
<td>pH at 5% Solution</td>
<td>3.2 - 3.5</td>
</tr>
<tr>
<td>VOC Content</td>
<td>None</td>
</tr>
<tr>
<td>Foaming Action</td>
<td>Non-foaming</td>
</tr>
<tr>
<td>Water Conditioning for Hard Water (TDS):</td>
<td>Yes</td>
</tr>
<tr>
<td>Dilution Ratio</td>
<td>60:1</td>
</tr>
<tr>
<td>Color</td>
<td>Clear Light Straw Liquid</td>
</tr>
<tr>
<td>Scent</td>
<td>Detergent</td>
</tr>
<tr>
<td>Corrosion</td>
<td>Phosphatizer contains a corrosion inhibitor to protect against corrosion and flash rusting</td>
</tr>
<tr>
<td>Product Safety</td>
<td>OSHA / WHMIS / GHS compliant Safety Data Sheet (SDS) available</td>
</tr>
<tr>
<td>Smog &amp; Ozone</td>
<td>This product does not contain photochemically reactive ingredients that contribute to smog problems or attack the earth’s ozone layer</td>
</tr>
<tr>
<td>Containers</td>
<td>Available in a 5 gal and 55 gal containers</td>
</tr>
</tbody>
</table>

YOUR AUTHORIZED DISTRIBUTOR:

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landa@calumetchicago.com