

# PHL

# Ferrous Metal Safe Cleaner and Phosphate

#### **Product Description**

PHL is a highly concentrated, liquid solution specifically designed to clean and phosphatize ferrous metals in spray wand applications prior to painting.

## **Performance Features**

- A Good Cleaner for Removing Dirt And Light Oil Common to Freshly Manufactured Parts
- Provides Both Cleaning and Phosphatizing Actions in One Step
- Improves Quality of Finished Parts by Improving Paint Adhesion, Resistance To Peeling, and Undercutting
- Prepares Metal Surface For a Strong Bond With Paint
- Will Not Foam Excessively In Pressure Wash Applications

## **Physical Specifications**

Physical State	Liquid
Appearance	Light Yellow
pH (Use Dilution)	4.0 - 4.3

#### **Equipment Requirements**

PHL is safe for use with all spray wand equipment.

## Product Make-Up

PHL is a highly concentrated phosphatizing agent and cleaner. Dilute with water to achieve specified strength concentrations.

## **Concentration and Application Methods**

<u>Concentration at Spray Wand Nozzle</u> 1 - 6 fl oz. by volume.

<u>Temperature</u> 130 - 165°F

<u>Pressure</u> 1350 - 1900 PSI

13505 Industrial Park Blvd. Plymouth, MN 55441

# **Technical Data Sheet**

## **Companion Products**

See Seacole's Metal Finishing product line.

## Safety and Handling

Read and understand this products MSDS before handling.

#### Waste Treatment

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations. Contact Seacole for specific details and/or further waste treatment recommendations.

#### **Ordering Information**

PHL is available 5 gallon pails, 55 gallon drums, and 330 gallon totes.

13505 Industrial Park Blvd. Plymouth, MN 55441

Copyright ©2008 Seacole-CRC, LLC. All rights reserved. Seacole-C&H and Seacole-C&H Logos are registered trademarks of Seacole-CRC. All other marks are the property of their respective owners. The information and specifications in this data sheet are subject to change without notice. This product may be exported from the US only in accordance with the Export Administration Regulations established by the U.S. Department of Commerce, Bureau of Industry and Security.