

ALL PHOS

TECHNICAL DATA SHEET

Description: *Hydro-Chem ALL PHOS is a liquid designed to provide an Iron Phosphate Coating. All Phos is an acidic liquid concentrate containing biodegradable surfactants and water conditioners to effectively remove soils of oily, greasy materials from the manufacturing process.*

Application:

May be used in One Step high pressure wash application, as well as the immersion stage of multi-stage cleaning. Phosphate conversion progresses best in a pH range of 3.6 – 6.0, and temperatures of 100°F – 160°F. Contact time required usually 1 – 2 minutes for dip applications and 3-5 minutes for pressure washers.

Pre-Testing:

It is advisable to test some parts under normal use conditions and establish individual parameters.

Concentration:

Depending on temperature and dwell time, All Phos may be effective at dilution rate of 1% - 6%. Start at 2% - 3%. See titration table and instructions.

Caution:

- ◆ KEEP AWAY FROM CHILDREN
- ◆ FOR INDUSTRIAL USE ONLY
- ◆ THE PURCHASER OF THIS PRODUCT ASSUMES ALL RISKS AT ALL TIMES



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