

Prime Chemicals-Pakistan

PCR (Polishing Compound Remover) Liquid Cleaning Concentrate

Properties

1. Liquid
2. Highly concentrated
3. Excellent to remove polishing paste
4. Suitable for all materials
5. Excellent protection against corrosion
6. Produces a hydrophobic film

Application

Immersion and ultrasonic application:

Concentration: 3-5 Vol%
Temperature: 65-90 °C
Time: 3-10 Min.

As a protective against corrosion:

Concentration: 0.5-3 Vol%
Temperature: 65-90 °C
(Bath make-up at best in deionised water)

Analysis

Sample Preparation

Take the sample at a homogeneously mixed position and let it cool down to room temperature. If dull, allow to settle and decant or filter.

Reagents: 0.1 N hydrochloric or sulfuric acid,

Indicator: methyl orange 0.04 %

Process: Pipette 20 ml into a 250 ml Erlenmeyer flask, add ca. 100 ml
Demineralised water, 3 drops of indicator and titrate with 0.1 N
acid from yellow to red.

Calculation: consumption in ml \times 0.32 = Vol% PCR

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Product Safety

PCR is subject to classification according to General EC Classification Guidelines for Preparations.

Hazard Symbol/Designation: Xi irritant


Please consult also the EC safety data sheet.

Guarantee

Our guarantee extends to the continuous quality of our products as they leave our factory and not to their usage in the field. Our technical service will be pleased to answer any question you may have concerning operation and use of our products:

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