

# Phosphating Chemical

Technical Data Sheet | SKU: LBP-PHOS

## PRODUCT DESCRIPTION

Phosphating chemical is used for adhesion and process preparation on metal surfaces before cold forming and coating.

## PRODUCT INFORMATION

SKU: LBP-PHOS

Brand: Lubpart

Category: Technical Supplies

Origin: Imported

Product Type: Surface Treatment Chemical

Use: Phosphating and surface preparation

Application Area: Metalworking Process, Wire, Cable and Forming

Sectors: Iron and Steel, Automotive and Sub-Industry, Fasteners Industry, Other Industrial

Production Areas

## APPLICATION AREAS

- Phosphating and surface preparation
- Metalworking Process
- Wire, Cable and Forming
- Maintenance and technical service applications
- Production support operations
- Process and surface preparation needs

## KEY FEATURES

- Surface preparation
- Cold forming support
- Pre-coating suitability
- Supports operational continuity and process control

## PERFORMANCE LEVEL / STANDARDS

- GHS / SDS
- REACH
- CLP

## TECHNICAL VALUES

The technical values below must be verified against the current official brand technical data sheet.

Property | Test Method | Unit | Typical Value

Appearance | Brand TDS | - | To be taken from official TDS

Density @20C | ASTM D4052 | g/cm<sup>3</sup> | To be taken from official TDS

pH / Active Matter | Brand TDS | - | To be taken from official TDS

Application Temperature | Brand TDS | C | To be taken from official TDS

Dilution / Use Ratio | Brand TDS | % | To be taken from official TDS

## APPLICATION NOTE

Apply the product according to the relevant plant procedure after checking process conditions, material compatibility, occupational safety instructions and manufacturer documents.

## **STORAGE**

Keep the package closed; store in a dry and ventilated area away from direct sunlight, freezing, excessive heat and ignition sources. Protect the product from water, dust and foreign matter contamination.

## **SAFETY**

Refer to the current Safety Data Sheet for safe use, handling, storage and disposal. Apply personal protective equipment and plant occupational safety instructions.

## **SOURCE / BRAND PAGE**

<https://lubpart.com/tr/uygulama-alanlari/>

## **WARNING**

This technical data sheet is preliminary catalogue information. Final product selection must be verified with the current brand TDS/SDS documents, equipment manufacturer instructions and site operating conditions.