

Product Information 09.50.0429-04-2024

Copper + Plus

Description

Copper + Plus is an unleaded anti-corrosion paste. The product consists of finely dispersed copper particles in a non-melting bentonite basis, supplemented with highly effective oxidation and corrosion inhibitors.

Copper + Plus forms a film between the metal parts that is able to withstand very high temperatures (up to 1100 °C)
In addition to these properties, Copper + Plus provides effective protection against corrosion, moisture and vibrations. The product is resistant to acids, water, salt and lye.

Application

Copper + Plus is a heat-resistant, unleaded assembly paste. It protects metal compounds exposed to high temperatures, water or chemicals against rust and wear. By using Copper + Plus while assembling metal components, the components will be easy to disassemble again, even after several years have elapsed. Copper + Plus applied between brake piston and brake pad guide plate prevents disturbing noise. PLEASE NOTE! Do not apply to brake discs!

Typicals

Density at 15 °C, kg/l	0,900
Penetration (worked), 0,1 mm	265-295
Dropping Point, °C	>300
Temperature Limits, °C	-40/+1100

Available packagings



The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.