



Technical Information

CP 20

Chisel Paste

Solid lubricants based grease paste for lubrication of chisel bushings of hydraulic hammers / breakers

Product Description

ASV® CP 20 Chisel Paste is a special lubricant based on a combination of solid lubricants and special complex soap thickener to provide excellent protection under extreme pressures and high temperatures.

It also exhibits excellent resistance to water and corrosion

Applications

For socket tools, pneumatic drills, chisel bushings, hydraulic hammers / breakers and other power tools.

Benefits

- Extremely wide service temperature range of -20°C to +1100°C
- Extremely stable under harsh conditions of heat, water, mild chemicals
- High load withstanding capacity and creates an effective matrix between mating surfaces to prevent metal-to-metal contact
- Protects surfaces from wear and friction
- Good corrosion protection
- Reduces wear and increases service life of components

Directions for Use

Use as supplied. Never dilute or mix with other oil or grease. Clean and degrease the surface of all previous residues prior to application. This paste can be applied manually or by centralized lubrication systems. Caution: Do not use on bearings.

Technical Information

CP 20

Chisel Paste

Technical Properties

Parameter	Value	Unit	Standard
Type	Solid lubricants and additives in oil		
Appearance	Smooth homogenous paste		
Thickener	Complex		
Base oil	Mineral		
Color ¹	Copper / Gray		
Worked penetration, 60x	265-295	mm/10	ASTM 217
NLGI Class	2		DIN 51 818
Drop point	+260	°C	ASTM D 566
Service temperatures ²	-20 to +1100	°C	
Water resistance, static evaluation	1-90		DIN 51 807 pt.1
Corrosion protection	Pass		ASTM D 1743
Four ball test, weld load	3200	N	DIN 51 350 pt. 4
Four ball test, wear scar	0.60	mm	DIN 51 350 pt. 5

1. Minor color variation of the same product but of different batches could be possible. However the lubrication values remain unchanged.

2. Solid lubricants maintain lubrication up to +1100°C

Available Packaging

-1 kg, 5 kg, 20 kg container

General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Shelf Life

60 months from date of manufacture in sealed condition

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV® product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

ASV MULTICHEMIE PRIVATE LIMITED

Registered Office: W 46, TTC Industrial Area, MIDC Rabale, Navi Mumbai-400 701, INDIA

Tel: +91 (022) 2764 2514 | E-mail: info@asvmultichemie.com

MOLYSULF® & ASV® Specialty Lubricants & MRO Technical Chemicals.

® Registered trademark of ASV Multichemie Private Limited, INDIA.

THIS PRODUCT IS DEVELOPED AND MANUFACTURED BY US FOR INDUSTRIAL USE ONLY.

Distributed by: