



American Pneumatic Tools

Technical Data Sheet



Breakerolene Steel Paste

Product description

Breakerolene Steel Paste is a mineral oil-based paste containing an aluminium complex soap and solid lubricants like graphite and copper. The product is a specially designed grease for lubricating the hydraulic hammers.

It is available in the following packaging sizes:

Product	Description	Part N.
Breakerolene Steel Paste	12 x 14 US oz cartridges (400 g) for manual greasing	3363 1174 02
Breakerolene Steel Paste	12 x 17.6 US oz cartridges (500 g) for Lube system	3363 1178 18
Breakerolene Steel Paste	30 x 17.6 US oz cartridges (500 g) for Lube system	3363 0949 10

Application

Breakerolene Steel Paste is used for lubricating the wear bushes of AB hydraulic hammers (all range) to curtail damage and prevent cold welding in the area.

For application details and usage please refer to the Safety and Operating manual provided with each machine.

Features and benefits

Breakerolene Steel Paste reduces the cost of operation by extending the wear parts lifetime and reducing the risk of working tool fractures. This is achieved thanks to its excellent EP (Extreme Pressure) properties, good release effect and a working temperature range from -4°F to 2012°F/-20°C to 1100°C. Standard greases liquefy due to high temperature resulting on similar effects than lack of greasing.

The solids content (specially the metal contents) act as a ball bearing resulting on considerable less wear on the bushings. The good resistance to water and age-resistant properties let the grease stand long storage and tough working conditions.

Tests and approvals

Approved for use in the AB hydraulic hammers (all range) within the warranty terms.

Handling and storage

Handle in accordance with good industrial hygiene and safety practice. Store in cool, dry place in tightly closed receptacles. Use personal protective equipment as required.

Material Safety Data Sheets are available for professional users and are supplied on request.

Typical Data Breakerolene Steel Paste

Property	Method	Data (metric units)	Data (customary units)
Density at 20 °C/68 °F	ISO 12185	1200 Kg/m ³	160 oz/gal (US)
Flash point	ISO 2592	> 250 °C	> 482 °F

Disclaimer

This data sheet and the information it contains is believed to be accurate as of the date of printing, based on our present knowledge. However, this shall not constitute a guarantee for any specific product specification or feature and shall not establish a legally valid contractual relationship.

Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either APT or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material.