# **VANROCK CHISEL PASTE FOR HYDRAULIC BREAKERS**

## **Tailor made for Hydraulic Breakers**

Vanrock Chisel Paste is specifically crafted to lubricate wear bushings in breakers, mitigating wear and tool breakages. Chisel Paste's enhanced cooling minimizes friction and cold welding, significantly reducing seizures, often precursors to breakages. Moreover, it's ideal for underwater applications.

# **High Viscocity**

With its higher viscosity, Vanrock Chisel Paste boasts up to 30% greater efficiency compared to other market products. This lubricant doesn't dissipate; it remains in place, effectively safeguarding your equipment from damage.

#### **Corrosion Protection**

Vanrock Chisel Paste is entirely water-resistant, providing comprehensive protection against corrosion for all steel components. Whether in dust-intensive environments, with water spraying systems, or even underwater applications, our paste ensures the longevity of the breaker's wear parts, unaffected by external conditions.

## Temperature range: -30 C to 1100 C

Within the hydraulic breaker, temperatures can soar to 1100°C under extreme loads. Standard greases, while suitable for bearings, liquefy and dissipate at such high temperatures. However, our Chisel Paste maintains its lubricating properties, remaining fully active regardless of the breaker's internal or external temperatures.

#### **Underwater Use**

Our Chisel Paste is certified for underwater use, a crucial feature for safeguarding marine life in oceans, canals, rivers, and lakes. Ensuring clean drinking water is essential, as it's a fundamental human right. With our grease, these concerns are effectively addressed, offering peace of mind and environmental responsibility.

## **Easy Storage and Transportation**

Unlike other greases, Vanrock Chisel Paste is easy to transport as it's not classified as dangerous goods. Additionally, its "best before" date is extended to five years after the date of manufacture, compared to the standard two years for most other greases.

#### **Overview**

Product Characteristics	Value	Dimension	Norm / Standard
Colour	anthracite		
Density at 20°C	0,99	g/cm³	DIN 51757
Operating temperature range	-20 to 1100	°C	
Thickener	Aluminium complex soap		
Base oil	Mineral oil		
Worked penetration	295 - 300	mm/10	DIN ISO 2137
Consistency class (NLGI)	2		DIN 51818
Dropping point	none	°C	DIN ISO 2176

### **Available Sizes**



Cartridge 150 gm/ 5.3oz For automatic lubrication in Vanrock breakers fitted with AGSM (Auto Grease System - Mini) . Refillable.



Cartridge 500 gm/ 17.6oz

For automatic lubrication in Vanrock breakers fitted with AGSS (Auto Grease System-Standard)



Bucket 18 kg/ 39.7 lbs

For manual greasing with a grease gun or for refill of AGS/AGSM cartridges

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