

RAMMER RELEASES BIO TOOL GREASE

As part of Rammer's aim to help support more sustainable rockbreaking operations, Rammer has launched Rammer BIO Tool Grease, a high-performance biodegradable grease for hydraulic rockbreakers.

Rammer, the most respected brand for hydraulic attachments, is a part of Sandvik Rock Processing Solutions business area that operates within Sandvik Group, the global engineering giant in mining and rock excavation, metal-cutting and materials technology.

With integrated smart technology and customer-focused product features, Rammer has created great experiences for its customers.

BIO Tool Grease has been developed in collaboration with key customers in mining, construction and demolition industries to help them actively reduce impact of their operations on the environment.

"Rammer and Sandvik are committed to sustainability and are very proud of this product launch as it goes beyond the achievements that we have already made in our own business operations and demonstrates our commitment and efforts to positively contribute to the environmentally-friendly and sustainable operations of our customers through our products," Matti Kotro, Sandvik Director of Product Lifecycle Management said.

BIO Tool Grease is specially formulated to be biodegradable and environmentally friendly, making it safe for use in areas with strict building codes like urban and city sites, in underwater applications, and in environmentally sensitive locations like groundwater areas.

SUITABLE FOR HIGH AND LOW TEMPERATURE APPLICATIONS

Traditional grease products are not kind on the environment and the standard biodegradable greases on the market have not been able to perform in high temperatures that is essential when the temperature inside a hydraulic rockbreaker can reach up to 1100°C.

The special formulation of Rammer BIO Tool Grease includes a thickener, which together with the biodegradable synthetic base oils makes it suitable for both high and low temperature applications.

The grease also includes a complex soap structure to ensure high degree of mechanical stability.

Excellent wear protection

Rammer BIO Tool Grease is a lithium complex thickened lubricating grease based on biodegradable esters and PAO.

The grease contains antioxidants, corrosion inhibitors and EP/AW additives based on bismuth technology.

The specially developed bismuth additive package gives the grease a very high load carrying capacity enhancing performance in vibrating housings and helps prevent bushing wear and prolongs re-lubrication intervals.



High water resistance makes Rammer BIO Tool Grease suitable for underwater applications and provides a high level of corrosion protection.

BIO Tool Grease is suitable for automatic greasing devices Ramlube I, II and III for lubrication on Rammer hydraulic rockbreakers or for manual greasing on Rammer or any other breakers.

Rammer BIO Tool Grease is available in Australia in the last quarter of 2021 via Australian authorised Rammer dealer network:

GroundTec in NSW:

(02) 9642 2030 | groundtec.com.au

Walkers Hammers in VIC and TAS:

(03) 9315 3788 | walkershammers.com.au

Total Rockbreaking Solutions in WA:

1300 921 498 | totalrockbreaking.com.au

QLD Rockbreakers in QLD and PNG:

(07) 3715 0800 | rdw.com.au/qld-rock-breakers

Renex Equipment in SA and the NT

(08) 8345 0555 | renex.com.au