SARCLIP BIO

Last Updated: 09.01.2025
Product Code: IO0012

SARCLIP BIO protection and penetrating oil is based on specially selected vegetable esters combined with corrosion inhibiting and moisture displacing properties for protection and coating of scaffolding joints and components. The product is fully biodegradable and offers improved conditions for operators when the product is applied by mist spray applicators.

The product quickly penetrates and removes rust, corrosion, grease and other contamination from all fittings and screw threads leaving a light film of corrosion protection without drying which enables easy storage and use of components when required.

APPLICATION

Sarclip Bio works immediately on contact and rapidly penetrate all seized parts. Components can either be immersed or the product can be easily applied via air mist and hand-held spray units without blocking or fouling equipment. The oil leaves a fine, protective coating to prevent further rust and corrosion and stops components seizing up again. Being able to control application via a spraying unit promotes economical use, reduces waste and incidents of over application to components.

N.B. Avoid long exposure to cold temperatures – it is recommended that SARCLIP BIO is stored at a minimum of 10°C to prevent solidification of the natural esters. If this does occur however, the product will recover to its original state if returned to a higher temperature environment as recommended.

BENEFITS

- Rapidly penetrates.
- Fully biodegradable formulation based on natural vegetable-based ester.
- Excellent operator acceptance.
- Fast acting with inherent corrosion protection properties.
- Can be used safely on all metals.
- Easily applied.
- Economical in use.

PERFORMANCE PROFILE

Indoor Protection	3-6 Months
Outdoor Protection Covered	Not Recommended
Outdoor Protection Uncovered	Not Recommended

TYPICAL PROPERTIES

Viscosity @40°C	4.5 mm2/s
Appearance / Colour	Clear Yellow Liquid
Specific Gravity @25°C	0.875
Pour point	4°C
Flash point	180°C
Aromatic Content	Nil

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

SAR LUBRICANTS (SQUIRE A. RADCLIFFE & SONS LTD)
Gill Bridge Oil Works, Lowlands Road, Mirfield, WF14 8LU, England
Tel: +44 (0)1924 494371 | Email: enquiries@sarlubricants.co.uk
Registered in England: 05866783 VAT Registration No: 889171963

NOTE: Read and understand all precautions on container labels before using this product.

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