

MWF-PLUS WS B-STAB 31

WATER SOLUBLE METALWORKING FLUIDS (BIOSTABLE)

325300101

DYADE
LUBRICANTS



BIOSTABLE ALUMINUM METALWORKING FLUID

This high-performance coolant is formulated with a maximum amount of lubricating additives and multi-functional components that provide biostatic properties. When the concentrate is mixed with water, it produces a highly stable and strong microfine emulsion that is transparent. With its high levels of incorporated additives, this product delivers exceptional performance, including superior finish and tool life, when used at the recommended concentration. The microfine nature of the emulsion allows for better fluid penetration into the critical tool/chip interface, resulting in extended tool life and superior component finish. This product has excellent lubricating and coolant properties. This product is ideal for various machining operations, including turning, milling, and tapping on ferrous metals, and boring, reaming, broaching, and threading on aluminum. Thanks to its exceptional lubricity characteristics, this product can achieve excellent finish and tool life, even in challenging machining operations and with difficult materials. It is specifically formulated to meet the high demands of modern production

engineering techniques.

CATEGORY

- Metalworking Fluids

BENEFITS

- Operator acceptability
- Ideal rationalization product
- Excellent service life
- Environmentally acceptable
- Does not contain nitrite or chlorine
- Does not form sticky deposits on machine surface
- Multi-metallic corrosion inhibition, i.e. Aluminum, Copper, Brass, Steel
- Economical in use

PROPERTY

METHOD

VALUE

All data on this technical data sheet is indicative only

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DYADE LUBRICANTS B.V.
TYPOGRAAF 16 | 6921 VB DUIVEN
THE NETHERLANDS

0031 (0) 316 745 745
INFO@DYADEGLOBAL.COM
WWW.DYADEGLOBAL.COM