

MWF-PLUS WS S-STAB 81

WATER SOLUBLE METALWORKING FLUIDS (OTHER)

325304001

DYADE
LUBRICANTS



BIOSTABLE SOLUBLE METAL WORKING FLUID

This high-performance coolant contains maximum levels of lubricity additives and other multi-functional components that provide biostatic characteristics. When mixed with water, the concentrate produces a transparent and stable microfine emulsion with excellent film strength. The product's additive levels ensure superior performance compared to conventional emulsions in terms of finish and tool life when used at the recommended concentration. The product's micro-fine emulsion offers outstanding lubricating and cooling properties, enhancing fluid penetration into the tool/chip interface for a superior component finish and extended tool life. It is particularly well-suited for various machining operations, including boring, reaming, broaching, and threading of aluminum. With its exceptional lubricity, it ensures excellent finishing and prolonged tool life, even in demanding machining applications and materials. Formulated to meet the rigorous standards of modern production engineering techniques, it delivers reliable performance across a wide range of operations.

CATEGORY

- Metalworking Fluids

BENEFITS

- Operator acceptability
- Excellent service life
- Environmentally acceptable
- Does not contain nitrite or chlorine
- Does not form sticky deposits on machine surface
- Specially formulated for Aluminium and Aerospace materials resulting in stain free operation
- Very good finishing as a result of a formulation containing special additives for perfect finishing
- Economical in use

PROPERTY

METHOD

VALUE

All data on this technical data sheet is indicative only

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DYADE MAINTAIN THE THINGS WE VALUE

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