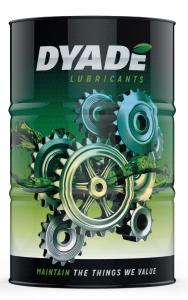
MWF-PLUS WS GEN 22

WATER SOLUBLE METALWORKING FLUIDS (GENERAL MACHINING)

325301901



GENERAL MACHINING FLUID

This high-performance water-soluble cutting fluid is a universal solution that excels in challenging working environments, such as those with high humidity and pollution. Its stable milky emulsions are low-foaming and possess EP, lubricating, and anticorrosive properties. Thanks to its additives, this fluid outperforms conventional emulsions in terms of fluid lifetime, finishing, and tool life. Due to its microfine emulsion, this product offers excellent lubrication and cooling properties, enhancing fluid penetration into the critical tool/chip interface and resulting in a superior finish on components and longer tool life. It is particularly recommended for aluminium machining, including threading and MAPAL reaming operations, but is also suitable for steel and nonferrous metals machining. This product is compatible with all types of CNC, transfer, and metalworking machines.

PROPERTY METHOD VALUE



CATEGORY

Metalworking Fluids

BENEFITS

- Coolant universal application
- Excellent lubricant and EP characteristics
- Good service life
- Environmentally acceptable
- Does not contain nitrite, boron, amines or chlorine
- Does not form sticky deposits on machine surface
- Suitable for systems with tendency to biological pollution
- Multi metal



