

PRODUCT INFORMATION



NAFFCOOL Multicut

Soluble Oil Based Biostable Machining fluids

This is a heavy duty, biostable, water soluble oil formulated to high versatility. It delivers outstanding performance for a wide range of machining operations on ferrous and non-ferrous metals. Since it is a biostable product, it means that raw materials were chosen for their resistance to biological degradation, and controls the growth of bacteria and fungus.

ADVANTAGES

- Long sump life
- Improve tool/wheel performance
- Excellent cooling & lubrication
- Exceptionally clean & rust protections

TYPICAL CHARACTERISTICS

Appearance of concentrate	Light Brown Liquid
Appearance of dilute solution	Milky white, stable emulsion
pH of 5% solution (1:20)	8,9
Specific gravity	0,87
Hard water stability	Excellent

RECOMMENDED DILUTIONS

This product is recommended for machining operation of steel, alloy steel, stainless steel, aluminum, copper, brass, *nickel*, etc.

Other machining operations like milling, drilling, turning, boring, sawing, tapping, threading and milling - use at 10:1 to 20:1 ratio with water. Grinding OD, ID, centerless, surface and Blanchard grinding - 20:1 to 30:1 ratio with water.

