

NAFFCOOL 4200S

Semi-Synthetic Coolant & Heavy Duty Machining Fluid

NAFFCOOL 4200S is semi-synthetic coolant for heavy duty machining operations for steels and stainless steel alloys. The uniqueness of the chemistry is based on synergistic effect of various extreme pressure, lubricity, boundary film lubricant additives, polymer and surfactants. This product does not contain any chlorine, sulfur, nitrite, phenolic derivatives and heavy metal. It provides is clean, safe and pleasant working environment.

User benefits

- High EP permits machining tough to cut steels
- Excellent wetting properties
- Increased tool life
- Excellent hard water stability
- Exceptional rust and corrosion prevention

Physical Characteristic

Appearance	Light Brown
Specific Gravity	1.01
pH of 5% solution	9.2
Odor	Pleasant
Hard water stability	Excellent

Recommended Dilution

This product is recommended for machining operation of steel, alloy steel, stainless steel, Bronze, vanadium, cast and nodular iron steel, etc.

Other machining operations like milling, drilling, turning, boring, sawing, tapping, Threading and reaming use at 10:1 up 20:1 ratio.