

CUT-524ACUT-524A Copper and Aluminum Alloy Emulsified Cutting Fluid

【Product Performance】

CUT-524A Copper and Aluminum Alloy Emulsified Cutting Fluid is specifically designed for the machining of aluminum alloys and copper materials. It features excellent lubrication and anti-rust properties, minimal odor, low foaming, and skin-friendly characteristics. It significantly extends the lifespan of cutting tools, providing customers with an excellent application experience.



200L/drum



18L/drum



base oil



after dilution with water

【product parameters】

testing items	parameters
appearance of the base oil	brown
density	0.88-0.92 g·cm ³ (20°)
concentration	≥80
PH value	8±0.5

appearance of the diluted solution	Milky white
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【usage method】

1. Instructions for Use: Before using this product, clean the oil tank or oil sump thoroughly. It is strictly prohibited to mix with other oils. Stir evenly before use.
2. Dilution Ratio: Concentrate: Water = 1: (1-20).
3. The working fluid concentration should not be lower than 5. Adjust the appropriate working fluid concentration according to different processing techniques.

【packaging specifications】

18L per plastic drum, 200L per large iron drum