



FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET

K3 SEMI-SYNTHETIC CUTTING FLUID



Description:

Ideal coolant for various metal processing operations, suitable for turning, milling and grinding processes.

Performance characteristics :

- Super strong cooling and lubricity
- good antirust
- Excellent stability and resistance to biodegradation in harsh environments.
- low smell, improve the degree of acceptance of the operator
- High resistance and effective prevention of waste oil pollution
- free of phenols, nitrites and phosphide

Products Code	Packings	Capacity
I100125-4L	Can	4L
I100125-18L	Pail	18L
I100125-200L	Durm	200L

Typical Physical Properties

Technical indicators	Test method	Reference value
Appearance of the original liquid:	Visual measurement	Blue transparent liquid
Diluent appearance	Visual measurement	Blue transparency
Relative density 25℃	BG/T 1884 和 GB/T1885	0.92~0.95
5% diluent, pH value	—	8.5~9.6
Kinematic viscosity 40℃	GB/T 265	40~100
Antirust 35 + 2 centigrade for 48 hours	—	Rust free



FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET

Matters needing attention:

- 1、 1. Pay attention to sealing and preserving oil products
- 2、 2. The dilution water products should be added to the water
- 3、 3. Regular maintenance