



TEEHNICAL DATA SHEET

SEMIO SYNTHETIC GRINDING OIL





Description:

Biological stability, total synthesis, water based grinding fluid concentrate. After diluting the product into low concentration solution, the product still has very strong antirust ability. This product is specially designed to solve the foaming problem caused by strong liquid turbulence pulsation and air entrainment in large and high speed grinding system, without mineral oil. The water is diluted with water and becomes a transparent solution.

Purpose:

Large and high-speed grinding systems are common and form grinding: all kinds of ferrous metals, including cast iron, some aluminum and aluminum alloy, and some non-ferrous metals.,

Performance characteristics:

- There is no operational problem
- Improving processing precision
- Reducing maintenance costs
- long service life

Products Code	Packings	Capacity
I100154-4L	Can	4L
I100154-18L	Pail	18L
I100154-200L	Durm	200L

Typical Physical Properties:

Appearance	Fluorescent green	
Density, kg/L @ 20° C	1. 07	
PH @ 5% Dilution,	8. 0 [~] 10. 0	
Corrosion, %(200mg/L water), IP 287	la	

Matters needing attention:

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