

TECHNICAL DATA SHEET

Envirocut PGRP range

Description

A non-HAP, non-VOC, inherently biodegradable, fully synthetic based product suitable for high performance grinding and machining. The product gives ultimate surface finish and tool-life.

The product is designed to give high fire-resistance passing the wick fire-resistance test. It would be expected to pass the factory mutual spray ignition test.

Benefits

- Excellent lubricity
- Excellent EP Performance.
- Cost effective
- Non hazard labelled
- Excellent surface finish
- Enhanced Tool-life
- Very economical in-use
- Non-VOC.

Typical Physical Properties

Appearance	Almost water white
Specific Gravity	~1 @ 20°C
Foaming Tendency	Low
Viscosity at 40°C	10 cSt to 46cSt available
Lubricity	Very High
Chlorine (elemental)	Nil
Flash Point (°C)	>300
Usage Concentration	As supplied

Application Method

Envirocut PGRP range is suitable for grinding and machining of all metals.

Envirocut PGRP range can be applied in mist and flood applications.