



Product Information: Sabre Sol 2B

Description

A low odour general purpose soluble cutting fluid, suitable for a multitude of applications around machine tool / engineering workshops.

Features

Forms a good stable milky emulsion, even in hard waters up to 400ppm CaCO₃ hardness.

Good inhibition against corrosion of a wide range of ferrous metals giving protection to both the work piece and machined parts. Also good resistance to contact corrosion, so work pieces may be stacked without staining.

Low staining potential on many non-ferrous metals including copper and its alloys and magnesium and its alloys.

Non-Phenolic, nitrite free and based on highly refined mineral oil, thus giving optimum operator acceptability.

Contains highly effective biocide and fungicide to protect the emulsion in use.

Technical Details

pH Value: 8.9 – 9.2

IP 287 Breakpoint: 25:1

IP 125 Corrosion Test: 40:1

Recommended Maximum Dilutions

Turning, Milling and Sawing: 5%

Drilling and Screw Cutting: 10%