SAWCRAFT
SAWBLADES, MACHINES & OILS

Sawcraft UK Ltd.
Penncricket Lane, Rowley Regis, B65 0RE, United Kingdom
☎ +44 121 561 5616 enquiries@sawcraft.co.uk www.sawcraft.co.uk

Spraycut 80 Technical Data Sheet V10/2026C

Background

Spraycut 80 offers the formulator a true alternative to chlorine in the provision of lubricity and extreme pressure performance during moderately arduous machining operations.

The function of Spraycut 80 is to offer increased levels of Hydrodynamic lubrication. Therefore, a comparatively thick film of fluid between the moving surfaces, so no contact occurs between the surfaces.

At sufficient machining speed the formation of the "oil wedge" provides enhanced lubrication. Hydrodynamic lubrication using Spraycut 80 will be enhanced if the machining operation is sufficiently fast enough with sufficient emulsion flow.

Advantages

- High degree of hydrodynamic lubrication
- Biodegradable
- Improves surface finish
- Improves tool life
- Chlorine Free
- Sulphur Free
- Phosphorous Free

Specification

Appearance of Concentrate	Pale amber liquid
Acid value (mgKOH/gm)	10 Max
Specific Gravity @20ºC	0.920 typical
Product Stability (0/50ºC)	Stable
Cloud Point (ºC)	-20