

# CRYOCUT® 880 PRO

HIGH PERFORMANCE HYBRID SEMI-SYN



## Performance Delivery

CRYOCUT® 880 PRO exceeds the needs of the Australian machine shop where one fluid is preferred and used on multiple applications, materials and machine types. CRYOCUT® 880 PRO is a true "HYBRID" oil based semi-synthetic where low oil cleanliness meets high performance extreme pressure additives synergising "new age" raw materials and additives improving cut-zone tool life and sump life

High performance Corrosion control - Protects high cost capital equipment/high speed spindles and precision ground surfaces, tooling including back end tooling adapters, jigs/fixtures and the machined component from corrosion

Operator friendly - raw materials and additives selected to minimise skin irritation whilst still delivering the required cut zone performance

Foam is minimised with the use of high performance additives selected to target foam in high pressure, low water hardness applications

High performance Microbial/Bacterial Control package to extend sump life and all round cleanliness to deliver operator acceptance and hyper machine tool sump life

## Material Types

High performance lubrication on High Alloy Steels, High Speed Steels, Cast Steels, Carbon Steels, Cast/Ductile Iron, Stainless Steels, Yellow metals (<30% yellow metals material mix), Non staining compatibility to all Aluminiums including ADC type, 2024, 6000 and 7000 series etc.

## Physical / Chemical Detail

Refractometer Factor :	-	1.6
Colour :	-	Oil colour / Semi translucent in use
pH, 5.0% mix, typical operating :	-	8.9
Mineral Oil containing	-	Yes

For additional information refer to CRYOCUT 880 PRO SDS

Disclaimer: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.



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