

CRYOCUT® 880 MIN

HIGH PERFORMANCE SEMI-SYN

Performance Delivery

CRYOCUT® 880 MIN exceeds the needs of the Australian machine shop where one fluid is preferred and used on multiple applications, materials and machine types. CRYOCUT® 880 MIN is a specialised and general duty capable, low oil containing Semi Synthetic formulation made to deliver high value performance for Australian Manufacturing.

General 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 required cut zone performance

Foam is minimised with the use of high performance additive 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

Please be advised the above mentioned capabilities require concentration to be maintained from 6%-10%. Low concentration can cause Bacteria/sump life, tool life to deteriorate, high Concentration can cause excess residues, excess consumption, and skin irritation to occur

General lubrication on High Alloy Steels, Carbon Steels, Stainless Steels, capable of machining Aluminium alloys with minor corrosion.

Physical / Chemical Detail

Refractometer Factor :	-	3.1
Colour :	-	Oil colour / Clear in use
pH, 5.0% mix, typical operating :	-	9.2
Mineral Oil containing	-	Yes - low level

For additional information refer to CRYOCUT 880 MIN SDS

NOTE: Hazards and hazard pictograms reported in the Safety Data Sheet and product packaging labels are not the inuse fluid mix. The hazards are based off the information provided on the product formulation components in concentrate form. It would not be expected that the product would be hazardous to the general population providing the product is used at the recommended concentration of 5%-10% at all times.

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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