



PRODUCT INFORMATION

Hasco Cut 102

Multi-Purpose Metalworking Fluid

Product Description

Hasco Cut 102 is medium viscosity, multi-purpose metalworking fluid that can be used for heavy duty machining metal forming operations. Hasco Cut 102 does not contain chlorine and is suitable for machining most aluminum grades. The presence of polar boundary additives provides excellent surface finish.

Advantages and Uses

- Hasco Cut 102 is designed for operations such as severe operations as form grinding and deep hole drilling.
- Hasco Cut 102 can be used in final grinding operation to maximize surface finish.
- Hasco Cut 102 is a good candidate for shops that require a versatile fluid.

Features

- Low viscosity dissipates heat quickly, improving tool life.
- Stain inhibitors make Hasco Cut 102 acceptable for most aluminum alloys
- Light color increases workpiece visibility.

Typical Characteristics

	Unit	Test Method	Value
Appearance	-	CN-TM-074	Clear/Amber Oil
Specific Gravity	-	CN-TM-084	0.855 - 0.895
Viscosity	SUS @ 100	-	164 - 200
Bulk Density	LBS/GAL	-	7.3
Chlorine	-	CN-TM-012	N
Fat	-	MW-TM-321	Y
Active Sulfur	-	CN-TM-151	Y
VOC	g/L	ASTM E 1868-10	3.0

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