

Maxcut AM

Premium Performance Metalworking Fluid

Maxcut-AM is an extreme pressure mineral neat cutting oil with low odour characteristics for machine operator's comfort. It contains a sulphur compound extreme pressure additive system, rust and anti-foam additives for long tool life, good heat transfer and surface finish.

Summary of Benefits:

- Improved surface finish due to the EP properties.
- Low misting and fuming.
- Low foaming and high oxidation resistance.
- Long tool life with anti-friction properties.
- Suits high speed repetition machine tools.

Applications:

Maxcut AM is designed for machining applications such as boring, drilling, milling, tapping, gear hobbing and threading of mild steel, high carbon alloy and stainless steels.

Stamping and pressing operations may also be performed with Cutting Oil Neat as the very effective EP system aids metal flow and protects dyes from scuffing and sticking of parts from metal weld under deep drawing conditions.

Product Code: 7120

Product Size: 20L, 205L, 1000L

V1 2/7/19



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Typical Characteristics:

Grade ISO	22
Kinematic Viscosity at 40°C mm2/s (cSt)	26
Kinematic Viscosity at 100°C mm2/s (cSt)	5.1
Colour	Clear Amber

^{*}Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website <u>www.royallubricants.com.au</u> or by email: <u>info@royallubricants.com.au</u>