

# JoshCut Gen

5 Neat Cutting Oil - General Machining

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## Product Description

JoshCut Gen is a premium Highly Refined Mineral (Group II) Neat Cutting Oil - General Machining designed for Light machining of aluminum, brass, copper, and free-cutting steels. Meets ISO 6743-7 specifications and delivers exceptional performance in demanding conditions.

## Technical Specifications

Kinematic Viscosity at 40°C	5 cSt
Kinematic Viscosity at 100°C	1.8 cSt
Viscosity Index	95
Flash Point (COC)	130°C min
Pour Point	-15°C
Copper Corrosion (3h, 100°C)	1a
Density at 15°C	0.820 g/cm <sup>3</sup>
Sulfur Content	< 0.1%
Color (ASTM)	L 0.5

## Applications

Light machining of aluminum, brass, copper, and free-cutting steels

## Performance Standards

ISO 6743-7

## Handling & Storage

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed when not in use
- Shelf life: 36 months from date of manufacture
- Do not mix with other lubricants