

# JoshCut Grind

12 Neat Cutting Oil - Grinding

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## Product Description

JoshCut Grind is a premium Highly Refined Mineral (Group II) Neat Cutting Oil - Grinding designed for General grinding, thread grinding, surface grinding. Meets ISO 6743-7 specifications and delivers exceptional performance in demanding conditions.

## Technical Specifications

Kinematic Viscosity at 40°C	12 cSt
Kinematic Viscosity at 100°C	2.8 cSt
Viscosity Index	98
Flash Point (COC)	155°C min
Pour Point	-12°C
Copper Corrosion (3h, 100°C)	1a
Density at 15°C	0.835 g/cm <sup>3</sup>
Sulfur Content	< 0.1%
Color (ASTM)	L 1.0
Foam Tendency	Nil/Nil/Nil

## Applications

General grinding, thread grinding, surface grinding

## 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