

AMCUT 235N

Low VOC Cutting & Grinding Oil

Technical Data Sheet



Enduring Performance



AMCUT 235N

is a heavy duty straight oil for the cutting and grinding of ferrous metals. Premium quality base oil with superior anti-oxidation resistance allows high metal removal rates. Formulated for machining steel alloys and Stainless Steel AMCUT 235N contains a highly effective set of additives designed to provide excellent tool and wheel life. The exceptionally high flashpoint minimizes risk of fire. AMCUT 235N can be used as a machine lubricant in many applications.

FEATURES & BENEFITS

- Ultra Low VOC
- Low Chip Drag Out Rate
- Excellent Tool & Wheel Life
- Superior Oxidation Resistance
- **SCAQMD Super Compliant**
- No SCAQMD Record Keeping Required
- Dual Purpose use as Machine Lubricant

PROPERTIES

Property	Typical value
Appearance	Medium – Dark Amber
Specific Gravity	.87 -.88
Density	7.4 lbs p.gal
Viscosity @40°C	42.0 cSt
Viscosity @100°F	235 SUS
Viscosity Index	95
Flashpoint	392°F COC ASTM D92
VOC Content	25 grams per liter
Copper Strip Corrosion	1B
Chlorine	No
Sulphur	Yes
Product Shelf Life	12 months

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