AMCUT 3 SLTUltra Low VOC Cutting & Grinding Oil

AMERICAN RESEARCH

Technical Data Sheet





AMCUT 3 SLT

is a super light viscosity straight oil for the cutting and grinding of non-ferrous metals. The ultra light viscosity makes it highly effective for use with small parts in vibratory feeders preventing jams. AMCUT 3 SLT uses premium quality base oil and contains a highly effective set of additives designed to provide excellent tool and wheel life. This product is Super Compliant with SCAQMD Rule 1144.

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

PROPERTIES

Property	Typical value
Appearance	Clear Light Yellow
Specific Gravity	.8385
Density	6.9 lbs p. gal
Viscosity @40°c	3 cSt
Viscosity @100°F	10 SUS
Viscosity Index	95
Flashpoint	350°F COC ASTM D92
V.O.C. Content	35 grams/per liter ASTM 1868-10
Copper Strip Corrosion	1A
Chlorine	No
Sulphur	No
Product Shelf Life	12 months

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