

Keller-Heartt Oil

Oil solutions for today and tomorrow...



TRUEGARD #1011A CUTTING OIL

TRUEGARD #1011A CUTTING OIL is an active cutting oil for screw machines and lathes operations including drilling, reaming, boring, tapping, and threading on steel and steel alloys.

TRUEGARD #1011A CUTTING OIL is fortified with sulfur and fat to provide the necessary lubricity, film strength, and extreme pressure properties. The type and amount of each additive is balanced to provide optimum performance in less severe machining operations.

TRUEGARD #1011A CUTTING OIL provides several advantages crucial to machine shops. The viscosity achieves the optimum balance of lubricating and cooling properties while the virgin petroleum oils used are carefully selected to avoid the presence of paraffin wax fractions which clog up filters and fittings. Furthermore, the mild detergency of these oils minimize swarf buildup on machines. The high flash point and low misting potential make **TRUEGARD #1011A CUTTING OIL** a safe, easy product to use in a wide variety of applications.

Typical Properties:

Viscosity, SUS @ 100 F	150
Flash point, F	390
Pounds/Gallon	7.2
Copper Corrosion (3 Hrs. @ 210 F)	3b
Sulfur	Yes
Chlorine	No
Fat	Yes

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