



SOLEX 110 CUTTING OIL

Solex 110 is a general purpose water miscible metal coolant for most machining operations on free cutting material. It contains highly refined mineral oil and non-ionic emulsifiers, which give a stable emulsion at all temperatures.

Solex 110 cools and lubricates between work piece and cutting tool to avoid deformation generated by heat and reduce wear caused by friction. It provides faster and cleaner cut resulting in high quality surface finish.

TECHNICAL SPECIFICATIONS

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|---------------------------|-------------|------------|
| Appearance | | Dark green |
| Specific gravity @ 15 ° C | ASTM D 1298 | 0.89 g/ml |
| Viscosity @ 40 ° C | ASTM D445 | 42 cst |
| Flash point | ASTM D 92 | 200 ° C |
| pH value at 10% emulsion | | 9.50 |

AREAS OF APPLICATIONS

Solex 110 is suitable to use in machining for almost all metals such as steel, cast iron and even non-ferrous metals of copper, brass and aluminum. The metal cutting operations include threading, cutting, boring, tapping, machining, shaping, reaming and drilling etc.



The data published are to our best knowledge the correct information. We reserve the right to alter the specifications any time and without prior notice.