



LUBRICANTS™

POWER TO PERFORM™

HP KOOLKUT 70

SYNTHETIC CUTTING FLUIDS

DESCRIPTION

Metal working fluid containing no oil but consisting of special corrosion preventive additives in water. This product is supplied as concentrate.

APPLICATION AREAS

Rust preventive type of coolant specifically designed for grinding and high speed machining. Recommended dilution ratio with water is 2-4 %.

PHYSICO-CHEMICAL PROPERTIES

| PROPERTIES | TYPICAL VALUES |
|--------------------------------------------|-----------------------------|
| Colour After Dilution | Flourescent Greenish Yellow |
| Copper Corrosion @ 100°C, 3Hrs, Max | 1 |
| pH of 1:50 Solution in Distilled Water Max | 9 |
| Corrosion Rating 40:1 Emulsion in | 0 |
| Distilled Water Max | 0.5 |

PERFORMANCE BENEFITS

- Superior cooling properties
- Excellent rust preventive properties
- low grinding wheel clogging