



## HAROON SOLUBLE OIL

### DESCRIPTION

This is specially compounded emulsifying oil, which readily mixes with water. It forms homogeneous and exceptionally stable emulsions. It is used in the machining and grinding of both ferrous and non-ferrous metals. In general, the richer emulsions are used for more difficult jobs and lean oil / water mixtures are used where massive cooling is required. Always add 'oil' to water when preparing emulsions.

### PERFORMANCE FEATURES

- Specially compounded emulsifying oil
- High quality product
- Forms homogeneous and exceptionally stable emulsion
- Readily mixes with water
- Provide good cutting oil Performance
- Good free flowing and wetting properties
- Good emulsion stability
- Corrosion inhibition emulsion stability
- Provide lubricity and cooling
- Suitable for both ferrous and non-ferrous metals.

### TYPICAL CHARACTERISTICS

TESTS	
Density at 15 °C	0.870
Viscosity at 40 °C, cSt	20.0
Flash Point °C COC	70

### APPLICATIONS

- Used in machining
- Used in grinding
- Richer emulsions are used for most difficult jobs and Len Oil / water mixture are used
- Add 'oil' to water with 1 ratio when preparing emulsion

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