

## Product Data Sheet

# MAK HYDRACUT

ISO VG: 46

### DESCRIPTION

This oil has been specially developed for the manufacturing units, where problems are encountered due to mixing of cutting oil and hydraulic oils in the metal cutting machines.

### PERFORMANCE BENEFITS

- It is suitable to cutting as well as hydraulic application

### APPLICATIONS

This oil can be used for wide range of machining operation ranging from Turning, Gear Generation and Broaching. Moreover, this oil can be used for Hydraulic system of same Machine Tools.

### PERFORMANCE LEVEL

- proprietary grade

Characteristics	IS 1448	Typical Figures
Appearance	--	Light brown clear fluid
Odour	--	Light
K.V at 40° C, cSt	P:25	46.5
Viscosity Index	P:56	102
Copper corrosion @ 100° C, for 3 hrs.	P:15	1a
Rust test	P:96	Passes
Foaming Characteristics/Stability		
a) Sequence I	P:67	Nil / Nil
b) Sequence II		10 / Nil
c) Sequence III		Nil / Nil

### Health and Safety

This oil is not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

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