

GREENLAKE-55

Synthetic Metal working Fluid and Leakage Testing Oil

Greenlake-55 is finest water-soluble purely synthetic grinding oil. It is transparent, fluorescent green colored solution. It mixes quickly with water, hard or soft, in any proportion. It does not contain any oily sticking material.

FEATURES:

- Excellent detergency keeps grinding wheel clean for free cutting.
- No pit marks and chatter marks on ground surface. Results in specified ground finish.
- Tool as well as machine remains clean all the time.
- Being purely synthetic in nature, longer life of bath. No offensive odour of used bath, due to powerful biocides in the oil.
- Environmentally and Operator Friendly.
- Job can be clearly observed with greater ease, while in operation.
- Good protection against rusting, up to 3-4 days.
- It can be used very efficiently for leakage testing baths due to its clear fluorescent micro emulsion.

PHYSICAL AND CHEMICAL PROPERTIES

TEST PARAMETERS	SPECIFICATIONS
Nature & Colour	Fluorescent Green, Transparent
Flash point	Does not flash
PH of 5% solution	9.5-10
Cast iron corrosion test at 100°C for 3 hrs.	Passes Test
Copper strip corrosion test at 100°C for 3 hrs.	Passes Test
Recommended dilution	1:20
Viscosity	Free Flowing