

**Product data Sheet** 

## **IRODRO - 712**

Reactive type Metal drawing oil

Irodro-712, is used for cold drawing of seamless tube of different sizes and different material. The high energy operation involves great deal of friction which result like dull finish, breakage of tubes or plug. Irodro-712 is designed to minimize the friction between the die and tubes and provide excellent finish with smooth drawing. The excellent lubrication and film strength provides super finish to the tubes drawn both internally and externally.

Excellent anti-rusting properties keep drawn tubes, plugs & dies in better conditions.

•

| TEST PARAMETERS                                 | SPECIFICATIONS   |
|---|------------------|
| Appearance                                      | Clear, Amber Red |
| Density @ 27°C gm/ml                            | $0.94 \pm 0.02$  |
| Viscosity in c.st @ 40°C                        | 34 ± 5           |
| Flash Point                                     | 160 ± 5°C        |
| Pour Point                                      |                  |
| Copper strip corrosion test for 3 hrs. at 100°C | Passes test      |
| Cast iron corrosion test                        | Passes test      |