

## 1.7.1 GRAPHITE COMPOUNDS



### 1.7.2 LUBDECO NS 111

This is a concentration of most pure micronized graphite base added to an anti-oxidant and antioxidant additive package in a synthetic fluid.

This is especially formulated for providing lubrication and low friction to sliding surfaces, under extreme pressure and in a wide range of temperature up to 450° C.

#### APPLICATIONS:

Lubrication of bearings and ball bearings located in furnace cars, belt conveyors, bolts subject to corrosive environment and when loosening is necessary, mechanisms subject to high temperatures where a high resistant lubrication is required for long periods.

### 1.7.3 CATAMOLY 165

Lubricant designed for resisting high load temperatures. Its adherence characteristic provides a resilient film that, in conjunction with the molybdenum disulphide in colloidal suspension, provides an extra protection against erosion in metallic surfaces, since this material has polar characteristics.

This lubricant has a high ignition point, this is a great advantage to be applied in mechanisms exposed to high temperatures.