# **Product Data Sheet**



## WILFRO SS 1620

WILFRO SS 1620 is a low treat rate long life semi synthetic package designed for grinding, drilling, cutting, forming and reaming applications, for cast iron and ferrous based materials, including stainless steels. This inherently low foaming technology, is not only designed to meet with modern day machining demands but also offers a clear visual of the work piece, whilst being suitable for both soft and harder waters. This complex package gives an excellent lubricity, EP and corrosion Inhibitor additives.

## **Technical Data:**

**Composition**: Mixture of corrosion inhibitors and emulsifying agents

Appearance: Brown fluid

pH-value(5% in DI-water):9.7

Specific gravity: 1

(DIN 51562) Mineral oil:2%-3%

### Advantages:

- It prevents metal to metal contact by providing excellent lubrication.
- Diluted blend on usage provides good cooling and reduction of frictional heat..
- Diluted E.P blend is suitable for machining, deep hole drilling, gear hobbing, reaming and other severe operations and provides increases tool life.
- Diluted blend can be used for multi metal operations steel and cast iron, hardened steel, alloys steel, stainless steel and aluminum.

**Packing:** 200 kg bunghole drums

Storage Conditions: In a dry place at room temperature.

### Shelf Life: 1 year

Handling: Consult material safety data sheet (MSDS) for additional handling information on the same.

**Warranty:** The information furnished here is based on our research and is believed to be correct. No warranty is expressed or implied.