

## Description

Force INGO 5000 & 6000 are high quality sugar mill lubricant made from solvent refined base oil powered by extreme pressure additive to protect bearing and gear from extreme load.

## Typical Characteristics

Characteristics	Test Method	INGO 5000	INGO 6000
Density at 15 °C, kg/l	ASTM D – 4052	0.9050	0.9971
Kinematic Viscosity, at 40°C, cSt at 100 °C, cSt.	ASTM D - 445	5340	7112
	ASTM D – 445	209.4	133.1
Viscosity Index	ASTM D – 2270	142	78
Colour	ASTM D - 1500	3.0	Dark
Flash Point (°C)	ASTM D – 92	250	238
Pour Point (°C)	ASTM D – 5950	+3	+6

## Superiorities

- Optimum wear protection on bearing and gear.
- Good lubrication at wet environment and fully protection on corrosion and rust.
- Lower lubricant feed without increasing bearing temperature.

## Applications

Force INGO 5000 & 6000 can be used for sugar mill crusher bearing and gear which is operated at low or high speed in wet environment

Force INGO 5000 & 6000 suitable for using in crushing and grinding equipment which is operated at low or medium speed and greater rolling pressure.