

# HT 70

## Economical Flushing/ Circulating



### Features & Benefits

- Light yellow
- Good stability
- Economical
- Versatile
- High flash point
- Flushing oil

**HT 70** is formulated using pure high-quality paraffinic base oils with a good natural viscosity index (VI) with clear, light yellow colour and excellent colour stability.

**HT 70's** neutral nature provides for naturally low corrosive tendencies.

**HT 70** is ideal for band-saw lubrication in sawmills. Band-saws run vertically and the cut precision is determined by guides through which the band runs. Friction must be reduced and it is also necessary to prevent sawdust and gum from sticking to the saw blade and then jamming the guides. Diesel fuels, heating oil, stove oil and kerosene have all been used in the past because they will lubricate the saw blade and will wick easily to the applicator pads but the friction caused in cutting the wood and sliding through the guides causes such products to smoke and even catch fire.

**HT 70** is a far safer alternative in this application. It can be wicked or sprayed and will significantly reduce consumption compared to fuels.

**HT 70** is also recommended for use as flushing oil and as a lubricant wherever light oil is required, such as pneumatic devices, high speed bearings, spindles and anywhere that a once-through product is called for that does not require anti-wear or other performance enhancing additives.

### Sizes & Order Codes

HT 70
18.9L Pail (5.0 US gal) F007340
205L Drum (54.2 US gal) F0012750

### Typical Results

ISO GRADE	70
<b>VISCOSITY (D445)</b> cSt @ 40°C cSt @ 100°C	9.5 2.5
<b>VISCOSITY INDEX (D2270)</b>	90
<b>POUR POINT (°C) (D97)</b>	-27
<b>FLASH POINT (°C) (D93)</b>	175
<b>COLOR (D1500)</b>	1.0
<b>DENSITY (D4052) Kg/L @15 (°C)</b>	0.8300



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Supporting data available to demonstrate appropriate performance. Check with your sales Representative for latest product approvals. Please note, these are typical performance indicators and can change without notice. This data sheet supersedes any previous version prior to 5-25-2018