

## Product Information

### Straight Oil

## HYTAP®

is a high performance cutting and drilling oil for heavy duty machining. The product is suitable for all materials and applications.

### Benefits:

- Particularly suitable for demanding processes like tapping, deep drilling and reaming
- Wide range of application even on hard-to-machine materials such as steel, high-alloy steel, aluminium, non-ferrous metals, titanium, hard metals and cast iron
- Outstanding lubricating performance results in reduced tool wear and increased machine productivity
- Self emulsifying, easy to clean parts with aqueous media
- Disperses in machining coolant to prevent tramp oil
- Easy application: Simply apply directly on tool/ working area using applicator tip

### Data of the Product (Concentrate):

Determination	Method	Unit	Value
Density, 68°F	ASTM D 1298	[kg/m <sup>3</sup> ]	961
Kin. viscosity, 104°F	ASTM D 445	[mm <sup>2</sup> /s]	243

### Recommended concentration (depending on application and conditions):

100%

### Shelf Life/ Storage Conditions:

12 months under ambient storage conditions.

### Industrial Health and Safety - Environmental Protection:

According to Hazardous Materials Identification System the product is labeled –  
Health = 0; Fire = 1; Reactivity = 0

### Disposal:

In compliance with the local waste regulations.

### Packaging:

500 ml bottle with applicator tip