

HIGHTEC FORM SSU 2

Volatile forming oil

Description

HIGHTEC FORM SSU 2 HIGHTEC FORM SSU 2 is a hydrocarbon-based metal forming lubricant free of aromatic compounds with an odorless setting.

Application

HIGHTEC FORM SSU 2 is applied undiluted onto the workpiece by either rolling or spraying. In many cases, the workpieces formed with HIGHTEC FORM SSU 2 are delivered to the subsequent processing steps without prior cleaning. A compatibility study is recommended in advance.

Benefits

- Wide field of application
- Also suitable for non-ferrous metals
- Toxicologically harmless
- Non-labelled
- Chlorine-free

Recommendation

Field of application:

- Pressing
- Punching
- Pipe bending
- Drawing

HIGHTEC FORM SSU 2 is suitable for machining materials made of steel, stainless steel, aluminium and non-ferrous metals.

Notices

Storage:

When stored in dry, frost-free rooms and in original, unopened containers the storage period is: 36 months
Temperature range: 0-40°C

Degreasing:

HIGHTEC FORM SSU 2 can be degreased with aqueous-alkaline cleaning agents and solvent cleaning agents in the event of planned cleaning of the workpieces.

Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.7652
Kinematic viscosity KV 20	ASTM D-7042	mm²/s	1,5
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	60

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