



LASCOL SD 401

CUTTING PASTE

(index 4.3)

CUTTING PASTE FOR SEVERE METAL PROCESSING

CHLORE FREE

SCOPE

- Cutting paste for severe metal processing on all type of materials, ferrous or non-ferrous.
- Suited for drawing operations.

APPLICATION OF LASCOL SD 401

- For severest machining processes in which the liquid metalworking oils no longer provide satisfactory results.
- The product is especially developed for severest metal processing such as tapping, threading, reaming, drilling, broaching, milling....of ferrous and non-ferrous metal, high alloyed steel and iron-cast.
- The range of application covers high alloyed carbon steel, chromium-nickel alloys V.A., austenitic, ferritic chromium-nickel steel (stainless and heat resistant alloys), titanium, manganese, cast steels, cast iron, malleable casting.....

CHARACTERISTICS OF LASCOL SD 401

- Based on waxes and vaselines with carefully coordinated and sulfur and phosphorous compounds as EP additives (extreme pressure additives).
- The paste allows high cutting speeds with low tool wear and excellent surface quality.

VERY EFFECTIVE ON SEVEREST MACHINING OPERATIONS

Kin. viscosity at 40°C: -
Flash point: 250°C Density at 20 °C : 1 g/cm³

Storage temperature: 5 - 40°C
Storage time: 36 months

Packaging: 250 g and 750 g metallic boxes.

LASCOL SD 401 is also available in a traditional oil form: LASCOL FB 500
LASCOL FB 500: 250ml sprays, 5 l, 10 l and 25 l canisters and 60 l and 209 l drums