



NUTURA BIO LC 80

EXTRUSION FLUID BASED ON BIODEGRADABLE ESTERS

RANGE OF APPLICATION

NUTURA BIO LC 80 has been formulated using plant-derived bases, in line with the company policy to respect the environment and to protect the safety of operators too. **NUTURA BIO LC 80** is used for direct- inversextrusions, extremely heavy duty of high carbon steels and alloy steels on both horizontal wire presses and vertical presses.

FEATURES

NUTURA BIO LC 80 is a lubricant concentrate, light in colour, with a pleasant aroma, It contains active ingredients from raw materials that make it suitable for particularly demanding operations where, due to the poor quality and low workability of the materials or particularly difficult geometries, a product is required that promotes the plastic flow of the metal at the highest levels.

NUTURA BIO LC 80 is a chlorine free lubricant compound and ensures the elimination of unpleasant odors and fumes during the production process. It extends the usefull life of the punch and die, allows elimination of seizures, which leads to shorter down time and easy degreasing.

Aspect AT	RE OF C	HEMISTR	liquid
Colour	visual	-	amber
Density @ 15°C	ASTM D 1298	Kg/dm3	0,975
Viscosity @40 °C	ASTM D 445	cSt	80
Flash point COC	ASTM D 92	°C	> 200

The values of the chemical-physical characteristics reported above should be considered as typical and do not constitute specifications. The same goes for the indications relating to uses, which have mainly indicative purposes.

