



NUTURA BIO DK 815

EXTRUSION FLUID BASED ON BIODEGRADABLE ESTERS

RANGE OF APPLICATION

NUTURA BIO DK 815 is a chlorine-free concentrated lubricant, used for extremely heavy direct - reverse extrusions of steels with a high carbon content and alloy steels on both horizontal wire presses and vertical presses.

NUTURA BIO DK 815 can be used by distributing it by spray, by means of wire-feed rollers of horizontal printing presses, feed rollers of vertical presses.

NUTURA BIO DK 815 can be used to support other molding fluids, distributing it through the wire-feed rollers located before the molding presses, in order to be able to use particularly work-hardened metal wires in the drawing or calibration phase or with an unsuitable phosphate coating.

FEATURES AND BENEFITS

NUTURA BIO DK 815 it has been formulated using vegetable bases, in line with the company policy aimed to respect the environment. Furthermore, this *series* is completely free of chlorine, in order to protect the safety of operators.

It is a dark-coloured lubricant concentrate containing active ingredients which 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 which allows the plastic flow of the metal at the highest levels.

Its use increase tool life, eliminats seizing, which leads to shorter down time and easy cleaning. tool life increasing, elimination of seizing, which leads to shorter down time and easy cleaning.

Visual Aspect	visual	-	liquid
Colour	visual	-	brown
Density @ 15°C	ASTM D 1298	Kg/dm ³	0,970
Viscosity @40 °C	ASTM D 445	cSt	150
Flash point (COC)	ASTM D 92	°C	> 170

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

Lubra SPA
Via Edison, 4
20007 Cornaredo (MI) ITALIA
Tel. +39 02.936117.1
Fax +39 02.93560629
info@lubra.com
www.lubra.com



Adomis Sp. z o.o.
ul. Kościuszki 43/10
40-048 Katowice
NIP 6343019812
www.adomis.com.pl

