LANXESS

Lubricant Additives Business

Anderol[®] DDO

Anderol[®] Food grade lubricants other applications

Description

3H Food Grade Dough Divider Oil

Anderol[®] DDO is a vegetable oil particularly designed for dough dividers. Edible vegetable oil with sunflower lecithin (E-322).

Anderol[®] DDO is NSF/3H registered.

Features and Benefits

Vegetable oil of high quality with sunflower lecithin, which is acting as emulsifier and antioxidant. The antioxidant stabilizes the product against oxidation and thermal degradation, caused by high temperatures at which the product is subjected in the baking process.

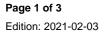
It avoids the premature formation of oil degradation products due to exposition of temperatures above 200°C, that could alter the properties of the edible product, and even lead to the formation of toxic components above 250°C.

Its natural polarity, viscosity and adherence yield a high lubricant power that avoids premature wear of moving parts in Dough Divider machines: pistons and cutter-guides.

Due to its high adherence to metal, it offers high performance that results in economical use, respective to other oils.

Application

- · Lubricant for Dough Dividers in the baking industry
- · Protective coatings for food stuffs
- Dust control agent
- Release agent
- · Forming and rolling of aluminum foil
- · Meat hook and butcher equipment lubricant





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Technical data*

PROPERTY	METHOD	ANDEROL DDO
Appearance @ 20°C	visual	Clear Yellowish Liquid
Viscosity @ 40°C, cSt	ASTM D-445	32.4
Viscosity @ 100°C, cSt	ASTM D-445	7.26
Viscosity Index	ASTM D-2270	198
Density @ 40°C	ASTM D-1298	0.92
Flash Point, °C	ASTM D-92	250
Pour Point, °C	ASTM D-97	-27
*The analytical data are guide values.		

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Consult safety data sheet (SDS) for additional handling information on **Anderol**[®] **DDO** This product is NSF 3H registered. For registrations, certificates and approvals please refer to anderol.com

R = registered trade mark

This is a product of Anderol BV Groot Egtenrayseweg 23 5928PA VenIo The Netherlands www.anderol.com

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