

ESCA Airlube 32

LUBRICANT FOR PNEUMATIC EQUIPMENT IN THE FOOD INDUSTRY

211004/09.19

Rev. 2

DESCRIPTION & APPLICATIONS

Intended for the lubrication of pneumatic material, particularly recommended for the lubrication of pneumatic equipment where the lubricant may come into incidental contact with food.

ESCA H1 lubricants do not contain ingredients of animal origin or genetically modified products and are KOSHER and HALAL certified.

ADVANTAGES

- Approved by the USDA (H1 classification) in case of incidental contact: with foodstuffs. The NSF homologation certificates are available on request.
- Is free of toxic substances which, under normal conditions of use, can cause irritation to the eyes and respiratory system or which can lead to the formation of unpleasant odors.
- Neutral to the seals.
- Reinforced anti-wear, anti-rust and anti-oxidant properties what a: provides complete protection of the equipment.
- Excellent resistance to shearing, which guarantees a constant: quality of the oil in use.

PERFORMANCES

Satisfies to the following specifications:

InS H1

HALAL

KOSHER

ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal.

When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

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PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
ISO VG	-	-	32
Specific gravity at 15°C	kg/m ³	NFT 60101	855
Kinematic viscosity at -40°C	mm ² /s (cSt)	NFT 60100	32
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	7
Viscosity index	-	NFT 60136	162
Pour point	°C	NFT 60105	-15
Copper corrosion	-	ASTM 130	1a
Antiwear and EP characteristics	-	FZG test	11th step
4 Ball wear (1H, 40 Kg)	Ø mm	ASTM D2266	0,4
INS registration number	-	-	1811250

The average values are given for information only.