[redacted]

Technical information

[redacted]

[redacted]

WHITE LIGHT PARAFFINIC OIL, NSF 3H AND H-1

DESCRIPTION

Light, colourless, odourless and tasteless white paraffin oil.

Meets the specifications of the following regulations:

AMERICAN PHARMACOPEIA (USP XXV).
EUROPEAN PHARMACOPEIA, 4th Edition.
ENGLISH PHARMACOPEIA (BP 93).
CFR 172.878 & CFR 172.3620 (FDA).
Regulation (EC) No. 1935/2004.

PROPERTIES

Good adherence and smoothness.
Excellent lubricating power.

CERTIFICATIONS

NSF H1 & 3H [redacted]

APPLICATIONS

Oil for general greasing of all those mechanisms that require a food grade product that does not stain or contaminate.
It can be used in authorized industrial applications where it can encounter food for humans or animals.

As it is certified as **H1**, [redacted] can be used in the food industry at those points in both processing and surrounding areas, where it has the possibility of coming into incidental contact with food. The product can be used as a lubricant in food processing machinery, as an anticorrosive agent, as a release agent for joints, in watertight joints and in tank safety closures.

[redacted] can be used as a lubricant for machinery and equipment that are in areas where there may be a potential exposure of food with the lubricated mechanism.

The **3H** certification enables the [redacted] product to be used as a release agent on grills, bread molds, in boning areas, on cutting tables, and on other hard surfaces in contact with meat and poultry products to avoid adhesion of them during their processing.

HOW TO USE

As a lubricant:
The product can be applied manually by oil can, or by automatic application by dripping or spraying.

As a release agent:
The product can be applied manually by brush or Automatic drip or spray application.

CAUTIONS

The normal ones in the handling of lubricating products.
Keep the container closed to avoid contamination.
We have available Material Safety Data Sheet of the product, according to the applicable European directives.

PACKAGING

There are different supply capacities. Consult with the Commercial Department.

PHYSICAL-CHEMICAL CHARACTERISTICS

CHARACTERISTICS	STANDARD	TYPIC VALUE
Viscosity grade	ISO 3448	22
Appearance	-	Limpid
Smell	-	Odourless
Density at 20ºC, g/mL	ISO 12185	0.84
Flash point, ºC	ASTM D-92	>175
Pour point, ºC	ASTM D-97	-9

Redacted copy published by KORENA (korena.eu), Oct 2026. Trade name, manufacturer and registration number are withheld.
Technical content is otherwise unchanged from the manufacturer's original, kept on file by KORENA.

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The information contained in this document faithfully reflects our present technical knowledge, besides it provides a suitable description of the product characteristics and enumerates the different applications the product can be suitable for. In any case, the user will have to make sure of the adjustment of the product for [redacted] rves the right to make modifications in the products after the date of edition of the present document in order to improve its quality and optimize its output. The values of the given physic-chemical characteristics are typical values. The specification sheets in force are at your disposal for each of the products.

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