

# SILFOOD EH 3



## SILFOOD EH 3

### SILICONE GREASE FOR THE FOOD INDUSTRY



Nonfood Compounds  
Program Listed (H1)  
(n° 146760)

#### DESCRIPTION

Silicone grease for incidental contact with food and used at low and high temperatures

#### PROPERTIES

SILFOOD EH 3 meets FDA (Food and Drug Administration) requirements of lubricants with incidental food contact, 21 CFR 178.3570 and is registered NSF H1

SILFOOD EH 3 does not contain base oil identified and detected as a source of MOAH / MOSH

No animal derivatives and allergens listed in Annex II of Directive 2011/1169/EC on food ingredients

SILFOOD EH 3 is odorless and tasteless

SILFOOD EH 3 is insoluble in water, hot water steam and in marine environments

Excellent thermal stability and oxidation resistance

Good compatibility with plastics, elastomers and seals generally used (including EPDM seals, unlike classic greases)

#### APPLICATIONS

SILFOOD EH 3 is recommended for the lubrication of machinery used in food and beverage processing and packaging industry.

Lubrication of sanitary fittings, valves and also regulators of pressure at low or high temperatures

Gaskets, plastic seals and seals of closure for sterilizers

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## SPECIFICATIONS

	<b>Unit</b>	<b>Value</b>
Aspect	-	Smooth
Color	-	Translucent
Worked penetration	1/10 mm	220-250
NLGI grade	-	3
Dropping point	°C	none
Operating temperature range	°C	- 50 to +220
NSF H1 Registration	-	146760

## HEALTH / SAFETY

For information about safe handling and use of this product, refer to the Material Safety Data Sheet

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