

# STARWAY FM 100 ES



## STARWAY FM 100 ES

SPECIFIC LUBRICANT  
FOR CHAINS FOR THE FOOD  
INDUSTRY



Nonfood Compounds  
Program Listed (H1)  
(n° 141567)

### DESCRIPTION

Specific lubricant designed for food industry equipment where there is a possibility of incidental food contact

### PROPERTIES

STARWAY FM 100 ES meets FDA (Food and Drug Administration) requirements of lubricants with incidental food contact, 21 CFR 178.3570 and is registered NSF H1

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

STARWAY FM 100 ES contains an oiliness additive, a stringiness agent, an emulsifier

STARWAY FM 100 ES emulsifies in water and resists wash-off by water or food juices

STARWAY FM 100 ES forms a tenacious film on lubricated surfaces, permits ready incorporation of water and provides superior rust protection

STARWAY FM 100 ES provides lubrication better than that given by the white mineral oils generally used

### APPLICATIONS

STARWAY FM 100 ES is recommended for the lubrication of machinery used in food and beverage processing and packaging industry

STARWAY FM 100 ES provides excellent service in applications where steam, water or food juices are likely to wash off the lubricant for example chains, tables, steam peelers, conveyors etc.

TTA/NB starway fm 100 es - MAJ : 060715



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## SPECIFICATIONS

	Unit	Value
Aspect	-	Liquid
Color	-	Colorless
Density at 15°C	-	0,875
Viscosity at 40°C	mm <sup>2</sup> /s	105
Viscosity at 100°C	mm <sup>2</sup> /s	12,5
Viscosity Index	-	112
Pour point	°C	-15
4 ball wear scar	mm	0,35
Operating temperature range	°C	-10 to 150
NSF Registration	-	141567

## HEALTH / SAFETY

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

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