



# Product Specification Report

Rev. 1.1

**SIL FDA AERO has lubricating, releasing, anti-friction, polishing and protective properties. Specially formulated for use in the Food industry**

## SIL FDA AERO

## Silicone oil aerosol for use in the Food industry

### FEATURES:

<b>Protects</b>	Leaves a protective transparent film with excellent lubricating and water-repellent properties
<b>Colourless and odourless</b>	Completely odourless and colourless, does not contain any animal or vegetable fats or soaps
<b>Wide temperature range</b>	Maintains its lubricating properties at temperatures ranging from -40 to 250°C
<b>Multifunctional</b>	Lubricates, releases, prevents friction, polishes, protects and works as an anti-static

### APPLICATIONS:

Ideal for use in the Food industry. Can also be used in the moulding of plastics, rubber and other materials because of its releasing properties.

### INSTRUCTIONS FOR USE:

Should be applied directly onto the parts to be treated. Spray the product from a distance of about 10-15cm, apply the minimum quantity necessary to obtain good lubricating effects.

### PRECAUTIONS FOR USE:

Treated surfaces cannot be painted. For more information, refer to the MSDS.

### COMPATIBILITY:

Can be applied safely on all types of materials.

### APPROVALS:

- FDA 173.340 "secondary food additive permitted in food for human consumption" compliant.
- **SIL FDA AERO** is NSF registered as a product that can be used in cases where incidental food contact can occur (H1) according to the Nonfood Compounds Registration Program (registration # 149616).

### SPECIFICATIONS:

Form .....	Liquid in aerosol
Colour .....	Colourless
Odour .....	Odourless
Density at 20°C .....	0,585 g/cm <sup>3</sup>
Solubility in water .....	Insoluble
Net volume .....	400 ml
Gross volume .....	600 ml

All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.



**Zep Italia s.r.l.**  
T • 800 016 918  
Numero Verde Tecnico  
800-579185  
a tecnico@zep.europa.com  
www.zep.it



**Zep UK Ltd.**  
T • 0151 422 1000  
F • 0151 422 1011  
info@zep.co.uk  
www.zep.co.uk



**Zep Industries BV**  
T • 02 347 01 17  
F • 02 347 13 95  
sales@zep.be  
www.zepindustries.be



**Zep Industries BV**  
T • 0164 250100  
F • 0164 266710  
info@zepbenelux.com  
www.zepindustries.nl



**Zep Industries BV**  
T • 0521 174158  
F • 0521 5217114  
sales@zepbenelux.com  
www.zepindustries.de