



TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

Issued: July 2018

Food Grade Silicone Spray

PART NUMBER

CT-R66-330

AVAILABLE SIZE

330g Aerosol

PRODUCT DESCRIPTION

Chemtools® Food Grade Silicone Spray is an industrial grade, high performance light lubricant offering excellent corrosion protection and resistance to the effects of weather, sunlight, moisture, extreme temperature conditions, and some chemical assaults. It is ideal for most food processing and handling equipment, saws, conveyors, rails, ovens, chutes, freezers, and packing equipment.

R66 reduces adhesion and friction of all sliding surfaces, including non-load bearing mechanical assemblies, tracks, hinges, conveyors, gears, and moving machinery parts. It displaces moisture, leaving a residual film of lubricant that helps prevent corrosion.

In marine environments, R66 is used to protect surfaces from salt spray deposits. It is also widely used as a mould release agent and will not adversely affect rubber, paintwork, and most plastics.

DIRECTIONS (READ LABEL BEFORE USE)

Surfaces must be dry and free of grease, oil, dirt, rust, wax or other forms of surface contamination.

Use in a well-ventilated area when temperatures are between 10 - 32°C. Avoid spraying in very windy and dusty conditions.

Shake well before and during use.

Hold can 250 – 300mm from the surface and spray in a steady back and forth motion.

When used as a lubricant, apply a heavy coat. When used as a protective coating, apply a light coat and polish with a clean cloth.

Repeat as necessary.



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TECHNICAL DATA

Temperature Range	-40°C to +200°C
Colour	Clear, Colourless
Odour	Low
Flash Point	-17°C (Propellant)
Boiling Point	61°C
Specific Gravity @ 20°C	0.87
Solubility	Not soluble in water
Aerosol Propellant	Hydrocarbon

FIRST AID & SAFETY PRECAUTIONS

Please refer to Safety Data Sheet (SDS) before use. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet (SDS) for this product have been fully understood by all persons who will work with the material.

STORAGE

Keep out of reach of children. Keep container tightly closed. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

FURTHER INFORMATION

Please visit Chemtools® online at www.chemtools.com.au for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.