

# Technical Data Sheet

## CHEMZ FG74

### SILICONE LUBE

CMZ7274 (400ml)

CMZ7279 (20L)

Viscous long lasting lubricating and insulating silicone oil formulated for the food industry

- Suitable for incidental food contact
- Does not attach any engineering material
- Tasteless, odourless, non-toxic and non-staining
- Contains no solvents

CHEMZ FG74 prevents sticking and binding on food equipment and machinery.

CHEMZ FG74 forms an inert, clear and protective film.

CHEMZ FG74 lubricates plastic bearings, drives and gears.

CHEMZ FG74 is formulated as a lubricant and release agent for food processing equipment including slideways, stainless chutes, conveyor systems and cutting machines.

CHEMZ FG74 repels oil and grease and prevents the build-up of waxes and adhesives.

#### PERFORMANCE CHARACTERISTICS:

Appearance	Clear, colourless liquid
Type of Film	Clear, non-drying film
Solubility	Not soluble in water. Resists washout
Viscosity, cS at 20°C	350
Temperature Range, °C	-40 to + 200
Pour Point, °C	-50
Flash Point, °C (Open cup)	> 300
Dielectric Strength, Volts/mil	400

#### AEROSOL PROPERTIES:

Specific Gravity	0.57
Flash Point, °C	< 0
Propellant	Hydrocarbon

Storage/Shelf Life is 5 years if stored correctly

Empty aerosol container to be disposed of via metal scrap



Nonfood Compounds Program Listed H1  
Registration No.152126



Ref #H3537 (approved for food/  
beverage/dairy farm and factory)

**MPI C26**

(approved for use in premises processing  
all animal product except dairy)