## **SHUK** ENGINEERING DISTRIBUTORS LTD



## **Technical Data Sheet CHEMZ FG84** PTFE DRY LUBE

CMZ7284 (400ml)

Dry film lubricant

- Suitable for incidental food contact
- Can be used wherever oil, arease or silicone free lubrication is required •
- PTFE is a white, non-toxic odourless film
- Wide temperature range -100°C to +260°C

CHEMZ FG84 particles protect the working surface with a durable shield that is resistant to extreme load carrying conditions.

CHEMZ FG84 has excellent anti-static properties on glass, plastic and metal.

CHEMZ FG84 is a release agent for nylons, polyurethanes, polypropylene, rubber, acrylics and epoxies. CHEMZ FG84 after application should be left for 30 minutes to enable ptfe additive to bond to the lubricated surfaces.

Appearance	Clear, colourless liquid.
Type of Film	White, dry film. Resists washout.
Solubility	Miscible in water.
Particle Size, micron	1 – 15 (mean size 3.7)
Melting Point, °C	300
Temperature Range, °C	-100 to + 260
	Type of Film Solubility Particle Size, micron Melting Point, °C

AEF PRC

ROSOL	Specific Gravity	0.57
OPERTIES:	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.152127



Ref #H3573 (approved for food/ beverage/dairy farm and factory)

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