Technical Data



DRY PTFE LUBE FG FOOD PROCESSING SAFE PTFE LUBRICANT



DRY PTFE LUBE FG is a multi purpose dry film PTFE lubricant suitable for use in food processing industries. The lubricant is NSF H1 registered (N°139899) and forms a clean, dry film with effective anti-stick properties, low environmental dust/dirt adherence and good resistance to water, oils and solvents.

APPLICATIONS

Forms a dry, non-toxic colourless film for the light lubrication of chutes, slides, pins etc. Particularly suitable in low load, low speed applications.

Apply a light, even coating from 6" - 10" (15 - 25 cm). Re-apply as necessary.

Caution. Do not smoke during the use of this product and avoid the contamination of tobacco. If sprayed onto hot surfaces or if the coating is heated (over 230°C), ensure local exhaust ventilation is applied and avoid inhalation of fumes. Wash hands well after use.

TECHNICAL DATA

Appearance	:	Colourless, opaque dry film
Odour	:	Mild hydrocarbon solvent
SG @ 20°C	:	0.730
Pressure @ 20°C	:	3.5 bar
Discharge rate @ 20°C	:	1.0-1.2 g/sec
Temperature range	:	Operational from -100°C to +200°C
Solubility	:	Insoluble in water and most solvents.
Flammability	:	Classified as extremely flammable under current EC Regulations
Flashpoint	:	Not applicable in sealed aerosol
Packaging	:	400 ml aerosol (12 per carton)

Based upon the present state of our knowledge and information received from our suppliers, evaluation of this product indicates that it is free from nut oils and their derivatives

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50° C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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Version: 3

Updated: June 2016