Technical Data



NON-SILICONE RELEASE FG NON-SILICONE RELEASE AGENT FOR FOOD PACKAGING



Non-Silicone Release FG is a NSF M1 & H1 registered, non-silicone mould release agent. Based on 'edible' vegetable oils and has been formulated for the release of many commonly used types of polymers in the food processing industry.

APPLICATIONS

Provides a 'wet' non-silicone release film for the release of polymers utilised in injection moulding, vacuum forming and many other moulding and forming processes. Ideal for use in the production of food quality packaging. Will not build up in the mould and helps to improve surface finish, reduce rejects and increase production.

Spray a light, even coating from 9" - 12" (25 - 30 cm) and re-apply as necessary.



TECHNICAL DATA

Appearance : Clear, colourless liquid

Odour : Hydrocarbon

Specifications/Approvals : NSF M1 & H1 (no.)

SG @ 25°C : 0.75

Pressure @ 25°C : 3 Bar

Discharge rate : 0.9 g/sec

Temperature range : Operational up to 200°C

Solubility : Soluble in solvents, insoluble in water

Flammability : Classified as extremely flammable under

current EC Regulations

Flashpoint : Not applicable in sealed aerosol

Packaging : 400 ml aerosol (12 per carton)

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

Ambersil 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

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