



Polymer Processing

FORMULA 8

LIGHT DUTY, SILICONE RELEASE AGENT

Formula 8 is a multi-purpose, light duty, silicone mould release agent. It provides a highly effective, yet economical solution to release problems on many types of plastics and rubber moulding and forming processes.

PRODUCT CODES / FILL SIZES



31536 / 400ml

APPLICATIONS

Provides a light duty film for release of fine detail plastic and rubber parts in injection moulding, compression moulding, and vacuum forming processes. Will not build up in the mould and helps to improve surface finish, reduces rejects and increases production. Also useful as an anti-stick agent in the textiles, foam converting, shoe and foundry industries.

N.B. Contains silicone so may be unsuitable where decorative work (e.g. painting, plating) is necessary on the moulded part. If a nonsilicone product is required, use Formula Five.

DIRECTIONS

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

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Clear, colourless liquid
Odour	Hydrocarbon solvent
SG @ 25°C	0.688
Pressure @ 25°C	3.4 Bar
Discharge rate	0.8 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

MATERIALS COMPATIBILITY

OK -
CAUTION -
NOT OK -

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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Version 3.1
Created: July 2019
Updated: October 2020

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