



Polymer Processing

FORMULA 7

HEAVY DUTY, NON-SILICONE RELEASE AGENT

Formula Seven is a heavy duty, wet, non-silicone mould release agent. It is based on a mixture of glycols, and has been formulated to provide excellent release characteristics on a wide range of thermoplastics and rubbers.

PRODUCT CODES / FILL SIZES



31539 / 400ml



31681 / 25Ltr



30006 / 200Ltr

APPLICATIONS

Provides a wet, heavy duty film for the release of plastic and rubber parts in injection moulding, vacuum forming and many other moulding and forming processes. Will not build up in the mould and helps to improve surface finish, reduce rejects and increase production.

N.B. The product is completely free of silicones and will therefore allow decorative treatment (e.g. painting, plating) of the moulded part.

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 | Characteristic hydrocarbon |
| SG @ 25°C | 0.715 |
| Pressure @ 25°C | 3.5 Bar |
| Discharge rate | 0.7 g/sec |
| Temperature range | Operational up to 170°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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