



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

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

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.

Version 4.0
Created: July 2019
Updated: June 2021

CRC Industries UK Ltd.
Wylds Road, Bridgwater
Somerset, TA6 4DD
United Kingdom

t +44 (0)1278 727200
f +44 (0)1278 425644
e sales.uk@crcind.com
w www.ambersil.com

Company Registered No. 04910479

VAT No. GB 821 5195 42

