



## **HD-SIL RELEASE** **HEAVY DUTY SILICONE RELEASE AGENT**

A general purpose, heavy duty silicone lubricant, which exhibits excellent anti-stick and slip properties. Particularly effective in mould release and injection moulding operations.

### **FEATURES**

- Ideal for use where a clean, colourless lubricant is required
- Wet, silicone film delivers effective release

### **APPLICATIONS**

- Perfect for use in numerous applications, including injection moulding
- Also suitable for use in foam conversion, chutes & conveyors, paper & textile and anywhere that sticking or fusing occurs or causes problems

### **DIRECTIONS**

- Apply a light, even coating from 9" - 12" (25 - 30 cm)
- Remove any overspray with a clean cloth
- Re-apply as necessary

### **TECHNICAL DATA**

Appearance	:	Clear, colourless liquid
Odour	:	Hydrocarbon solvent
Discharge rate	:	0.9 g/sec
Temperature range	:	Operational from -50°C 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	:	500 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**

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.

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

Tel: +44 (0) 1278 424200

Fax: +44 (0) 1278 425644

Web: [www.ambersil.com](http://www.ambersil.com)

E-mail: [sales.uk@crcind.com](mailto:sales.uk@crcind.com)

*Version: 1*

*Created: November 2011*