

# Indusil™ REL 330EPHV

# Description

Indusil $^{\text{TM}}$ REL 330EPHV is an anionic emulsion of very high viscosity polydimethylsiloxane. Indusil REL 330EPHV is manufactured by emulsion polymerisation resulting in a high stability product.

#### **Product Features**

High viscosity silicone for more difficult release problems. Extremely stable, even at low dilutions.

## **Applications**

Ironing aids and spray starches. Cutting and lubricating aid in paper label sheet conversion processes. Demoulding of rubbers, plastics and alloys.

#### **Method of Use**

Demoulding - The recommended dilution is 1 part Indusil REL 330EPHV to 5 -10 parts water. Can be applied by spraying or brushing to hot or cold surfaces. Ironing aids/Spray starches - 3-5% w/w.

This product should be re-homogenised via gentle stirring/agitation before use as slight 'creaming 'can occur with long periods of standing.

#### **Toxicity and Handling**

Indusil REL 330EPHV is basically non-hazardous with a very low order of toxicity, although prolonged contact with the skin or contact with the eyes may cause some irritation. See our material safety data sheet for more information.



### Storage and Shelf Life

The product should be stored below 32°C and not allowed to freeze. Shelf life of the unopened container is 12 months from date of manufacture. If you wish to use the product after this time please contact us for approval.

## **Typical Properties**

Specific gravity	1.0
Appearance	off white, mobile emulsion
Percentage silicone	35

#### **Technical Service**

Our technical and sales staff have considerable experience of the use of silicone products in a very wide variety of industries and the benefit of this experience is freely available to all our customers.

#### **Basildon Chemical Co. Ltd.**

(a Momentive Group Company) Kimber Road, Abingdon, Oxon, OX141RZ Telephone: 44 (1235)526677 csab@momentive.com www.momentive.com/abingdon

Although every effort has been made to ensure that the information contained in this data sheet is reliable, we cannot be held responsible for the correctness of the information or for any loss, injury or damage which may result from its use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

