

## PRODUCT DATA SHEET

# Sika® Separol®-235 Care

## HARMLESS AND ENVIRONMENTALLY FRIENDLY MOULD RELEASE AGENT - VEGETABLE OILS

### DESCRIPTION

Sika® Separol®-235 Care is a universally applicable release agent for all types of formwork.

### USES

- Immediate demoulding
- Sorbent and non-absorbent formwork
- Environmentally sensitive applications
- Horizontal and vertical formwork
- Shuttering and magnets in the precast plant
- Concrete mixers and construction equipment

### FEATURES

Sika® Separol®-235 Care is a ready-to-use release agent based on vegetable oils with chemical-physical separating effect.

Sika® Separol®-235 Care has the following properties:

- Solvent-free
- Easy and clean separation of the concrete from the formwork
- Good adhesion of the release film to vertical formwork
- No flash-off time required
- No hazard to the skin
- Low odour
- Optically perfect concrete surfaces
- No impairment of the concrete quality on the surface
- Protection of formwork against corrosion and premature ageing

### CERTIFICATES AND TEST REPORTS

Readily biodegradable according to OECD 301 B

### PRODUCT INFORMATION

|                       |  |
|-----------------------|--|
| Composition           | vegetable oils   |
| Packaging             | drum: 190 kg<br>replacement container: 880 kg                          |
| Appearance and colour | Liquid / Light yellow  |
| Shelf life            | Shelf life at least 3 years if stored properly.                        |
| Storage conditions    | Protect from frost and strong sunlight. Keep opened containers closed. |
| Density               | 0,90 g/cm <sup>3</sup> at +20° C                                       |
| Solubility            | In organic solvents  |

### APPLICATION INFORMATION

|             |  |
|-------------|--|
| Consumption | Depending on the type of use, 1 liter is sufficient for up to 120 m <sup>2</sup> . |
|-------------|--|

## BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## FURTHER DOCUMENTATION

Product Code: BTM 10

## ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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Concrete

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