**Technical Information**

Lumiten® I-SC
Adhesive Raw Materials

**Chemical nature**
Solution of sodium sulphosuccinate/isotridecanol ethoxylate in water

**Technical data**

<table>
<thead>
<tr>
<th>Active content</th>
<th>approx. 58 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>approx. 5 – 7</td>
</tr>
</tbody>
</table>

For detailed information see Specification Data Sheet

**Advantages**
Lumiten I-SC is used to improve the wetting power of polymer dispersions, especially when they are being processed with machinery. It performs well in combination with nonionic wetting agents and emulsifiers.

**Applications**
It is usually sufficient to add 0.5 – 2 % Lumiten I-SC to polymer in order to avoid problems caused by insufficient wetting. Lumiten I-SC becomes highly viscous when water is added, and so we would recommend applying it in the form of a very dilute solution. We would recommend leaving polymer dispersions to stand for a few hours after Lumiten I-SC has been added in order for it to take full effect.

Customers have to carry out their own trials when developing and processing products based on Lumiten I-SC. The compatibility of Lumiten I-SC with other ingredients of formulations, its stability in storage and its effects on the rheology of formulations, etc., are affected by a variety of factors which are too numerous for us to take into account in our own trials.

---

BASF SE
Strategic Business Unit
Polymer Dispersions for Adhesives
67056 Ludwigshafen, Germany

The data contained in this publication are based on our current knowledge and experience. They do not constitute the agreed contractual quality of the product and, in view of the many factors that may affect processing and application of our products, do not relieve processors from carrying out their own investigations and tests. The agreed contractual quality of the product at the time of transfer of risk is based solely on the data in the specification data sheet. Any descriptions, drawings, photographs, data, proportions, weights, etc. given in this publication may change without prior information. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

Edition: October 2008

This data sheet will be rendered invalid if it is superseded by a later version.

® = Registered trademark of BASF SE

www.basf.de/dispersions