SL-ASI-HCH | Hydrocracking Scale Inhibitor

**Product Description**

SL-ASI-HCH hydrocracking anti-scale agent is used for preventing scaling at the heat exchanger, reactor, and pipeline of hydrocracking unit in the oil refinery.

**Technical Indicators**

<table>
<thead>
<tr>
<th>Item</th>
<th>Indicator</th>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Brown liquid</td>
</tr>
<tr>
<td>Flashing point (gap), °C</td>
<td>≥ 45</td>
</tr>
<tr>
<td>Density (20°C), kg/m³</td>
<td>0.84~1.00</td>
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<tr>
<td>Ash content , %</td>
<td>≤ 0.1</td>
</tr>
<tr>
<td>Freezing point, °C</td>
<td>≤ -12</td>
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<tr>
<td>Solubility</td>
<td>Mutually solved with oil</td>
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</tbody>
</table>

**Distinguishing Features**

1. The anti-scale agent has no components (such as metal and so on) which have bad influence on the hydrogenation catalyst, on the activity of the hydrogenation catalyst, or on the distributing and characters of the product.
2. In order not to lower the bed porosity or heighten the bed pressure drop, the ash content of the anti-scale agent is low.
3. The injecting amount is less, but the scale inhibition rate is up to more than 92%.

**Using Method**

The anti-scale agent should be added from the feed charge door of the feed stock, and the injecting amount should be set according to the condition. It should be added at the initial stages of the devices starting, the amount should be 80-100ppm in the first month, and then should be 50 ~70ppm normally.

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Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.
Caution

1. This product should be stored in drying, shady and cool storehouses, prevent the interfusion of water and mechanical admixture.
2. During the process of the application, the customer should choose the best service conditions according to the actual case of the factory.

Packing and Storage

Packing: Contained in a plastic bucket and the net weight/bucket is 200±2kg.

Storage: In the environmental temperature, airtight and dry conditions.

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