**KP-550**  
Silicone Acrylate

**Film Former**

**Features & Advantages**  
- Mild film former  
- Water resistant effect  
- Non transfer effect

**Applications**  
- Make-up  
- Suscreen

**Percentage of use**  
0.5-10 %

**INCI name**  
ISODODECANE (AND) ACRYLATES/ DIMETHICON COPOLYMER

**Structure**

![Structure Diagram](Not specific values)

**Characteristics**

<table>
<thead>
<tr>
<th>Properties</th>
<th>Unit</th>
<th>Values</th>
<th>Standard method / condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance (color)</td>
<td>—</td>
<td>Colorless to light yellow</td>
<td>Visual observation</td>
</tr>
<tr>
<td>Appearance (transparency)</td>
<td>—</td>
<td>Transparent to slightly hazy</td>
<td>Visual observation</td>
</tr>
<tr>
<td>Appearance (texture)</td>
<td>—</td>
<td>Liquid</td>
<td>Visual observation</td>
</tr>
<tr>
<td>Percentage of active raw material</td>
<td>%</td>
<td>40</td>
<td>Not specific values</td>
</tr>
<tr>
<td>Viscosity</td>
<td>mm²/s</td>
<td>100-3,000</td>
<td>Cannon fenske viscosimeter</td>
</tr>
</tbody>
</table>
### KP-550 Technical Data Sheet

#### Packaging
- 16 kg can

#### Processing (How to use)
- The product is ready to use.

#### Solubility / compatibility
- Information not available.

#### Storage
- The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.
- Be sure to seal tightly and store in a cool dark place away from heat and flame.

#### Safety
- Please consult our MSDS.

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