Andisil® SP 4414
Silicone-Glycol Surfactant

TYPICAL PROPERTIES*

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPEARANCE @ 25°C</td>
<td>Clear to slightly hazy, yellow to brown liquid</td>
</tr>
<tr>
<td>VISCOSITY @ 25°C</td>
<td>300 cSt</td>
</tr>
<tr>
<td>CLOUD POINT, 1.0% AQUEOUS</td>
<td>90°C</td>
</tr>
</tbody>
</table>

* These properties are not intended to be used as specifications but only as suggested characteristics

OVERVIEW

Andisil® SP 4414 is a water-soluble silicone-glycol copolymer that is useful as a wetting agent and a closed-cell rigid polyurethane foam additive.

PACKAGING

Andisil® SP 4414 is supplied in 440 pound net weight steel lined drums, other packaging options are available upon request.

STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions (at ambient temperatures or below 50 F - do not allow to freeze), is expected to be a minimum of twelve months. When stored below room temperature (11 C/52 F), this product may become hazy and solidify. This is a common occurrence with silicone glycols and can be reversed by heating. It is not recommended to store the product outdoors since the material can become contaminated with water or moisture over time due to weather conditions.

For additional information on the product, please contact your Sales Representative.

We believe that the information shown in this Product Bulletin to be an accurate description of the typical characteristics and/or uses of the product. Any suggestions of uses are not to be taken as an inducement to infringe any particular domestic or foreign patent. We recommend that the product be thoroughly tested for a specific application to determine the performance, efficacy and its safe handling and use.