AKYPO® GENE KTS

Carpet Cleaner

Mixture of an Ether Carboxylate with a Polymer

Chem.Ph.Data

\[ C_{12}H_{25}O(CH_2CH_2O)_xCH_2-COO\ Na \]

Ionic Nature: Anionic
Active matter: \(~31\%\)
Appearance: Opaque Liquid
Freezing Point: 0ºC
pH Value: 8.5 – 9.5
Viscosity: \(~300\ \text{cPs}\)

- Good Cleaning Action
- Resistant against re-soiling
- Creamy foam
- Short Drying Time
- Antistatic Effect against synthetic carpets †

<table>
<thead>
<tr>
<th>Product</th>
<th>Cleaning Effect</th>
<th>Antisoiling properties</th>
<th>Removal of Residues</th>
</tr>
</thead>
<tbody>
<tr>
<td>AKYPO® GENE KTS</td>
<td>very good</td>
<td>very good</td>
<td>very good</td>
</tr>
<tr>
<td>SLS + polym.</td>
<td>moderate</td>
<td>poor</td>
<td>poor</td>
</tr>
<tr>
<td>LAS + polym.</td>
<td>moderate</td>
<td>poor</td>
<td>poor</td>
</tr>
<tr>
<td>SLES + polym.</td>
<td>good</td>
<td>very poor</td>
<td>very poor</td>
</tr>
</tbody>
</table>

† Central Laboratorium TNO, Schoemakerstraat 96, Delft/Holland

Our Chemicals, Your Business
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*Mixture of an Ether Carboxylate with a Polymer*

**Typical Formulation**

AKYPO® GENE KTS ................... 20 %

Demi Water .......................... 79.5 %

Na₂ Hydrogen Phosphate (2H₂O)... 0.5 %

**Propellant**

Butane + Propane

*Easy-filling in aerosol boxes*

Can be Used in Spray With Special ‘Foam Formation Valve’

- Dries into Hard Solid Needles
- Easily Removed by Vacuum Cleaner or Rag
- Used for both Domestic and Institutional Applications

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