Kane Ace™ 10F / Acrylic Processing Aid

**PRODUCT DESCRIPTION**
Kane Ace™ 10F is a processing aid based on a medium to high molecular weight poly(meth)-acrylate resin. The product can be used in rigid and plasticized PVC formulations.

**GENERAL BENEFITS**
- Enhancing PVC fusion and melt strength
- Surface quality of finished articles and thermoformability are improved

**TYPICAL APPLICATIONS**
Sheet, profile, pipe, bottle, fitting

**TYPICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Description</td>
<td>Acrylic Copolymer</td>
</tr>
<tr>
<td>Physical Form</td>
<td>fine white powder</td>
</tr>
<tr>
<td>Bulk Density</td>
<td>0.43 g/cm³</td>
</tr>
<tr>
<td>Volatile Matter Content</td>
<td>0.5 %</td>
</tr>
<tr>
<td>Practicle Size, d50</td>
<td>45 µm</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>medium to high</td>
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</tbody>
</table>

*Note: please be aware that typical properties are approximate reference values. For guaranteed quality specifications, please contact us.*

**QUALITY CONTROL**
Kaneka Belgium NV follows internationally recognized quality management principles. Our valid ISO certificates can be downloaded from our website.

- EN ISO 9001: “Quality Management System”
- EN ISO 14001: “Environmental Management System”
- EN ISO 50001: “Energy Management System”

**STORAGE AND HANDLING**
Please consult the “General safety recommendations for the storage and handling of Kane Ace™ powders” and Safety Data Sheet for additional information concerning personal protective measures, safety, health and environmental information.

**SHELF LIFE GUARANTEE**
On condition that there is taken care about the conditions for storage(*) as these are mentioned in the Safety Data Sheet and on the packaging itself, Kane Ace™ 10F can be maintained in stock, keeping its characteristics, for a period up to three years after delivery date.

(*) Store free, in original package. Store in cool area, do not store near heat sources. Store in dry well-ventilated area, avoid contact with moisture. Protect from light, especially from direct exposure to sunlight.

**DOCUMENT REFERENCE**
TDS_KaneAce_10F | version nr. 1.0
REGULATORY INFORMATION
Kane Ace™ 10F complies with the valid legislation for materials and articles intended to come in contact with foodstuffs. Although, all applicable restrictions have to be considered. Therefore you are advised to contact our Regulatory Department for further details if you intend to use Kane Ace™ 10F in food containers or packaging materials.
All regulations in the countries where Kane Ace™ grades are to be used must be observed. Kaneka Belgium NV will assume no responsibility for any consequences arising from failure to observe these regulations. More info info.regulatoryppd@kaneka.be

HARMONIZED TARIFF CODE
39069090

CAS NUMBER
CAS number assigned to identify Kane Ace™ 10F is 25608-33-7

PRODUCT PACKAGING
Kane Ace™ 10F is supplied in 25-kg bags [1000 kg per pallet] and 800-kg semi-bulk bags [800 kg per pallet]. Bulk delivery is available.

ADDITIONAL INFORMATION
For additional information or specific recommendations for your intended application, please contact us.
PERFORMANCE POLYMERS SOLUTIONS VEHICLE
Technical Service Department
Phone: +32 (0) 14 25 78 37
Email: info.modifier@kaneka.be

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SUPPLIER
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