DISPARLON® L-1982N
(Leveling/Flow agent)

DISPARLON L-1982N is a silicone-free, non-ionic high molecular weight surface-active additive. DISPARLON L-1982N is 100% solids, chemically stable and has excellent dispersability in wide range of paint systems. DISPARLON L-1982N is utilized in the advanced paint technologies including high-solids coatings, powder coatings and UV cured systems as surface modifiers.

ADVANTAGES
- Improves leveling and prevents cratering and pinholes.
- Improves film gloss with excellent compatibility with resins and by promoting pigment wetting, resulting in good dispersion.
- Acts as defoamer.
- 100% solids and chemically stable: does not affect stability.
- No affect on physical properties of the film such as recoatability.
- Excellent dispersability allows post addition.

APPLICATION
DISPARLON L-1982N can be used in almost all type of baking high-solids coatings, thermosetting powder coatings, UV curing systems, non-solvent coatings as well as conventional baking solvent based coatings and unsaturated polyester coatings, particularly high-solids polyester/melamine and acrylic/melamine coatings for automotive.

INCORPORATION
For solvent based and high-solids coatings: 0.1 to 0.5% by weight of total formulation under stirring. Post-addition on high-speed dissolver is recommended. Can be added at any stage.

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Clear to light yellow viscous liquid</th>
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</thead>
<tbody>
<tr>
<td>Active</td>
<td>100%</td>
</tr>
<tr>
<td>S.P[ - ]</td>
<td>8.81</td>
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<tr>
<td>S.T[Dyn/cm²]</td>
<td>30.7</td>
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