Safety and Quality are Elements of Victorious Sight

PRODUCT CATALOG
TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>TYPE</th>
<th>SNF-A</th>
<th>SNF-B</th>
<th>SNF-C</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS NO.</td>
<td>36290-04-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPEARANCE</td>
<td>Yellow brown powder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH VALUE</td>
<td>7~9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHEMICAL FORMULA</td>
<td>$2(C_{10}H_8SO_3Na)\cdot(n-1)\ CH_2\cdot(n-2)\ (C_{10}H_5SO_3Na)$</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOLID CONTENT(%)</td>
<td>≥92%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Na$_2$SO$_4$ CONTENT(%)</td>
<td>&lt;5%</td>
<td>&lt;10%</td>
<td>&lt;18%</td>
</tr>
<tr>
<td>CHLORINE CONTENT(%)</td>
<td>&lt;3%</td>
<td>&lt;4%</td>
<td>&lt;5%</td>
</tr>
<tr>
<td>WATER REDUCING RATE(%)</td>
<td>18~28%</td>
<td>17~25%</td>
<td>16~22%</td>
</tr>
<tr>
<td>NET STARCH FLUIDITY(mm)</td>
<td>≥250mm</td>
<td>≥240mm</td>
<td>≥230mm</td>
</tr>
<tr>
<td>SURFACE TENSION(N/m)</td>
<td>$(70±1) \times 10^{-3}$ N/m</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DESCRIPTION

Sodium Naphthalene Sulfonate Formaldehyde is made of naphthalene, sulfuric acid, formaldehyde and liquid alkali. After sulfonation, hydrolyzation, condensation, neutralization reactions, finally dry to a powder. Sodium Naphthalene Sulfonate Formaldehyde can be used in a variety of applications as a high efficient superplasticizer, which is widely applied in the cement, construction and gypsum industries.

Visight provides Sodium Naphthalene Sulfonate Formaldehyde with excellent water-reducing and dispersing properties. It can markedly reduce the amount of water and significantly increase the strength of cement, concrete and gypsum at various ages. Not only save cement, improve concrete workability, but also speed the construction progress up.
FEATURES

- High water-reducing rate.
- Strengthening.
- Low sodium sulfonate content.
- High applicability.
- Appropriated setting time.
- Safety and easy to use.

PACKING & STORAGE

Packing: 25KGS plastic bag or in jumbo bag

Store in a dry, clean and ventilated warehouse, avoid contact with rain and moisture. The shelf life, when the container is stored unopened and under proper conditions, is expected to be a minimum of 12 months.

APPLICATIONS

- Gypsum Board
- Plaster Block
- Fluid Concrete
- Curing Concrete
- Waterproof Concrete
- Precast Concrete
- High Strength Concrete
- Concrete Blocks

WUHAN VISIGHT INTERNATIONAL TRADE CO., LTD

- www.vi-sight.com
- 86-27-86951753
- info@vi-sight.com
- Wuhan City, Hubei Prov., China