TECHNICAL DATA SHEET

Product Name: Antioxidant B215

Identification
Synonyms: Mixture of Tetrakis[methylene(3, 5-di-t-butyl-4-hydroxyhydrocinnamate)] methane and Tris(2,4-di-tert-butylphenyl) phosphit

Molecular Formula: N/A
Molecular Weight: N/A
CAS Number: Mixture of Cas 6683-19-8 and Cas 31570-04-4
EINECS/ELINCS: 229-722-6 and 250-709-6

Structure

Properties
Appearance: off white to white crystalline powder or granule
Melting Point: 100-135°C
Solubility: insoluble in water; soluble in benzene, chloroform, cyclohexane and ethyl acetate
Stability: stable under ordinary conditions

Specification

<table>
<thead>
<tr>
<th>Item</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>off white to white crystalline powder or granule</td>
</tr>
<tr>
<td>Transmittance(425nm)</td>
<td>96.0% min</td>
</tr>
<tr>
<td>Transmittance(500nm)</td>
<td>98.0% min</td>
</tr>
<tr>
<td>Volatile</td>
<td>0.5% max</td>
</tr>
<tr>
<td>Toluene Solubility</td>
<td>clear</td>
</tr>
<tr>
<td>Antioxidant 1010:168</td>
<td>1:2</td>
</tr>
</tbody>
</table>

Application
B215 is an antioxidant with good performance, widely applied to polyethylene, polypropylene, polyoxymethylene, ABS resin, PS resin, PVC, PC, binding agent, rubber, petroleum etc. It has outstanding processing stability and long-term protection effects to polyolefine. Through the concerted effect of antioxidant 1010 and antioxidant 168, the thermal degradation and oxidation degradation can be effectively inhibited.

Packing and Storage
Packing: In 25kgs net carton or bag
**Storage:**  Keep tightly closed.

**Safety Information**
Non-hazardous for air, sea and road freight. Detailed safety information is contained in each Material Safety Data Sheet, which can be obtained from our company. Please contact at: sales@sunwisechem.com.