**QUREACC®ZBEC**

Zinc Dibenzyl Dithiocarbamate

CAS No. : 14726-36-4  
Molecular Formula : C_{30}H_{28}N_{2}S_{4}Zn  
Molecular Weight : 610

**SALES SPECIFICATIONS:**

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>UNIT</th>
<th>REQUIREMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>NA</td>
<td>Light Cream Powder</td>
</tr>
<tr>
<td>Assay</td>
<td>%</td>
<td>96.0 Min.</td>
</tr>
<tr>
<td>Melting Point</td>
<td>°C</td>
<td>178.0 – 190.0</td>
</tr>
<tr>
<td>Loss on Drying (105°C)</td>
<td>%</td>
<td>0.50 Max.</td>
</tr>
<tr>
<td>Zinc Content</td>
<td>%</td>
<td>10.2 – 11.5</td>
</tr>
</tbody>
</table>

**APPLICATION**

**QUREACC®ZBEC** is a very fast primary or secondary accelerator for natural and synthetic rubber. It is non-staining, non discoloring and is safer processing than ZDBC. It is also useful as a secondary accelerator for the continuous vulcanization of butyl rubber extrusions. ZBEC has found usefulness in minimizing harmful nitrosoamines. Nitrosodibenzylamine is not carcinogenic, according to publish literature.

**PACKING AND STORAGE**

Available in 25 Kgs. Bag  
To be stored in a clean, cool & dry place.

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.

**YASHO INDUSTRIES LIMITED**

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