**DMC Catalyst**

**Features of DMC Catalyst China**

- **Product Name:** DMC catalyst
- **Chemical Formula:** N/A
- **CAS No.:** N/A
- **Dangerous Grade:** NO

**Technical Data of DMC Catalyst**

<table>
<thead>
<tr>
<th>Items</th>
<th>Measurement</th>
<th>Specification</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physique appearance:</td>
<td>Visual</td>
<td>White powder</td>
<td>White powder</td>
</tr>
<tr>
<td>Cobalt ions:</td>
<td>%(mass fraction)</td>
<td>5-20</td>
<td>12±2</td>
</tr>
<tr>
<td>Zinc ions:</td>
<td>%(mass fraction)</td>
<td>10-30</td>
<td>25±1</td>
</tr>
<tr>
<td>Chloridion:</td>
<td>%(mass fraction)</td>
<td>5-30</td>
<td>7±1</td>
</tr>
<tr>
<td>Apparent density:</td>
<td>g/cm³</td>
<td>≤0.4</td>
<td>&lt;0.3</td>
</tr>
</tbody>
</table>
Volatile matter:  
%(mass fraction) ≤ 2.0 < 2.0

Ring-opening propylene epoxide reaction induction period  
Min ≤ 30 < 10

Ring-opening propylene epoxide reaction speed  
g/Min ≥ 10 > 20

Conclusion:  
The product conforms to the standard

Package and Storage:

- As per your request
- Store in a cool, dry place. Keep container closed when not in use

Application / Application Industries:

- Polyether Polyol

Nanjing Chemical Material Corp., NCMC, DMC Catalyst manufacturer support various industries with superior quality products, including lubricants and metal-processing, personal care, C.A.S.E, pharmaceutical and pesticide, oil and water treatment, flavors and fragrances, organic & inorganic chemicals, etc.