



## Product Specification Sheet

### Tripentaerythritol

Product: Tripentaerythritol  
CAS: 78-24-0  
Synonym: Trispentaerythritol  
Formula: C<sub>15</sub>H<sub>32</sub>O<sub>10</sub>  
Class: Tripentaerythritol

Product Type:

Hazard:

Specification

Appearance : White powder  
Moisture : 1.0% max  
Ash : 3.0% max  
Melting Point : 210 C min  
Hydroxyl Value : 33% min  
Color : Ivory White  
Mono-Pentaerythritol Content : 10 max  
Di-Pentaerythritol Content : 17 max  
Tri-Pentaerythritol Content : 70 min  
Mol Wt. : 372.42  
Density, gr/cm<sup>3</sup> : 1.30  
Melting Range (°C) : 248 - 250  
Water Solubility at 100°C : 0.5 %  
Bulk Density, gr/cm<sup>3</sup> : 0.66

ATTACHMENT

Notes:

#### **About Parchem Trading Ltd.**

As a supplier and distributor of Tripentaerythritol, we offer a full range of Tripentaerythritol Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Tripentaerythritol Chemistry and the industry, and direct links to the Tripentaerythritol Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.

