



41098

## Polyphosphoric Acid extrapure, 83-87% P2O5

Part A

CAS : 8017-16-1

Molecular Formula :  $H_n+2P_nO_{3n+1}$

### Specifications

|                       |  |
|-----------------------|--|
| Appearance (Clarity)  | Clear  |
| Appearance (Colour)   | Colourless   |
| Appearance (Form)     | Syrupy liquid  |
| Assay (P2O5 basis)    | 83-87%   |
| Assay (H3PO4 basis)   | ~115%  |
| Solubility            | 1:1 solubility in water with slight evaluation of heat |
| Density (g/ml) @ 20°C | 2.05 - 2.06  |

### General Information

|                     |   |
|---------------------|---|
| Storage             | 25 to 40°C (Room Temperature)                     |
| Shelf Life          | 60 Months   |
| IMDG Identification | UN No.:3264 , IMCO Class No.:8 , Packing Group:II |
| HSN Code            |   |
| 2500 ml             | 28092020 (GST 18%)                                |
| 500 ml              | 28092020 (GST 18%)                                |

### Available Packages

500 ml

2500 ml

#### Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com