

## TECHNICAL DATA SHEET

PEG 4000 | CAS 25322-68-3

### 1. Product Identification

|                  |                                      |
|------------------|--------------------------------------|
| Product Name     | PEG 4000                             |
| CAS Number       | 25322-68-3                           |
| Synonyms         | Macrogol 4000, PEG-75, Carbowax 4000 |
| Category         | Specialty                            |
| Available Grades | Pharmaceutical Grade/NF/Technical    |
| HSN Code         | 3907.20                              |

### 2. Physical & Chemical Properties

|                   |                    |
|-------------------|--------------------|
| Molecular Formula | $H(OCH_2CH_2)_nOH$ |
| Molecular Weight  | 3500-4500          |
| Appearance        | Refer to TDS       |
| Density           | N/A                |
| Boiling Point     | N/A                |
| Melting Point     | N/A                |
| Flash Point       | N/A                |
| Solubility        | N/A                |

### 3. Applications

• Pharmaceutical tablet coating • Lubricant • Cosmetics • Macrogol 4000 laxative

### 4. Industries Served

Pharma, Cosmetics, Chemical

### 5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.