

## Product Datasheet

### GK0841 - Sodium pyrophosphate, anhydrous

Pictograms

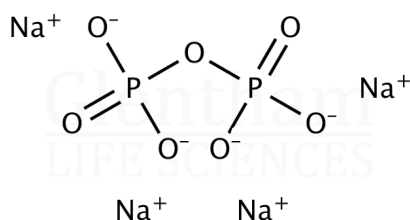


#### Product Details

|                |                                 |
|----------------|---------------------------------|
| Product Name   | Sodium pyrophosphate, anhydrous |
| Glenthams Code | GK0841                          |
| CAS Number     | 7722-88-5                       |
| EINECS         | 231-767-1                       |
| MDL Number     | MFCD00003513                    |
| PubChem SID    | 310280151                       |

#### Structure

|                   |                                     |
|-------------------|-------------------------------------|
| Molecular Weight  | : 265.90                            |
| Molecular Formula | : $\text{Na}_4\text{O}_7\text{P}_2$ |



#### Glenthams Product Specification

|                          |                              |
|--------------------------|------------------------------|
| Physical Description     | : White powder               |
| Solubility (5% in water) | : Clear, colourless solution |
| Water Insoluble Matter   | : $\leq 0.1\%$               |
| pH (1% in water)         | : 10.0 - 11.0                |
| Arsenic (As)             | : $\leq 1\text{ppm}$         |
| Lead (Pb)                | : $\leq 1\text{ppm}$         |
| Cadmium (Cd)             | : $\leq 1\text{ppm}$         |
| Mercury (Hg)             | : $\leq 1\text{ppm}$         |
| Fluoride (F)             | : $\leq 10\text{ppm}$        |
| Loss on Drying           | : $\leq 1.0\%$               |
| Assay                    | : 95.0 - 100.5 %             |
| Version                  | : v1.0                       |

#### About Sodium pyrophosphate, anhydrous

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

Precautionary Codes P280, P261, P302+P352, P305+P351+P338

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