



Spezifikation

Produktbezug:	
Produktnummer	26970821EPB
Handelsname / Bezeichnung	Natriumselenit Pentahydrat, BP
CAS Nummer	26970-82-1
Andere Bezeichnungen / Synonyme	•Natriumselenit Pentahydrat; •Sodium selenite pentahydrate;
Molekulargewicht [g/mol]	263.01
Formel	Na ₂ SeO ₃ ·5H ₂ O
Gefahr 2630, 6.1, I	
Lebensgefahr bei Verschlucken. Kann allergische Hautreaktionen verursachen. Giftig bei Einatmen. Giftig für Wasserorganismen, mit langfristiger Wirkung. Einatmen von Staub/Rauch/Gas/Nebel/Dampf/Aerosol vermeiden. Nach Gebrauch gründlich waschen. Freisetzung in die Umwelt vermeiden. Schutzhandschuhe/Schutzkleidung/Augenschutz/Gesichtsschutz tragen. BEI VERSCHLUCKEN:	

Parameter	Spezifikation	Einheit
Sensorische Prüfung		
Aussehen	weißes, kristallines Pulver	
Geruch	ohne den charakteristischen Geruch	
Physikalische Parameter		
pH-Wert	≤ 10,1	
Löslichkeit	In Wasser frei löslich	
Verunreinigungen		
Schwermetalle (als Pb)	≤ 3	ppm
Sulphat (SO ₄)	≤ 16	%
Verunreinigung	Selenate: ≤ 16	%
Elementare Verunreinigungen		
Chloride (Cl)	≤ 20	ppm
Eisen (Fe)	≤ 30	ppm
Natrium (Na)	Sodium selenite pentahydrate: ≤ 99,3	%

Zusätzliche Angaben:

Mindesthaltbarkeit: min. 3 Jahre oder unbegrenzt

Lagerbedingungen: an einem trockenen Ort <25 ° C lagern

Zusammenfassung: Entspricht der BP2008-Klasse

Chemische Werke Hommel GmbH & Co.KG

Dieses Dokument wurde elektronisch erzeugt und ist ohne Unterschrift gültig.

Waltrop, 15. Oct. 2019

We only confirm that we took over the data from our supplier accordingly. Despite careful working, errors in the takeover are not totally excluded. Some or all parts off the document may be translated due to our best knowledge from the original to give a better understanding. If you have any questions about specific details, please call us directly. Unless otherwise marked, these data do not originate from us and have not been tested by us on the correctness. The above information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. We make no warranties, expressed or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of our products for its particular application. The foregoing information does not absolve the buyer of its own tests. Observing existing laws and regulations, is the responsibility of the buyer of our product. Nothing included in this information waives any of our General Terms and Conditions of Sale, which control unless it agrees other in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing our products, are available upon request and are provided in compliance with applicable law. The user should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact us.