

**PRODUCT CODE: 135324****meta-Phosphoric Acid stabilized with NaPO<sub>3</sub> (Reag. Ph. Eur.) for analysis, ACS**(HPO<sub>3</sub>)<sub>n</sub>(HPO<sub>3</sub>)<sub>n</sub>

M.= 79,98(n)

CAS [37267-86-0]

EINECS 253-433-4

TARIC 2809 20 00 00

**PHYSICAL DATA:** solid, Glass-like solid, White, Soluble in water. Hygroscopic •**BIBLIOGRAPHY:** Merck Index **12**, 7.501 13, 7.431 Römp **8**, **2566** • ACS **XI** •**HAZARDOUS:** PEL-TWA 1 mg/m<sup>3</sup> TLV-TWA 1 mg/m<sup>3</sup> TLV-STEL 3 mg/m<sup>3</sup> VLA-EC 2 mg/m<sup>3</sup> VLA-ED 1 mg/m<sup>3</sup>

H: H314 •

P: P260 • P264 • P280 • P301+P330+P331 • P303+P361+P353 • P501 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P405 •

**TRANSPORT REGULATIONS:** UN: 3260 • ADR: 8/III • IMDG: 8/III • IATA: 8/III • PAX: 860 • CAO: 864 • (E) •**SPECIFICATIONS:**Assay (as HPO<sub>3</sub>)

33,5-36,5 %

**Maximum limit of impurities**Reducing substances of KMnO<sub>4</sub> (en H<sub>3</sub>PO<sub>3</sub>)

0,01 %

Chloride (Cl)

0,001%

Sulfate (SO<sub>4</sub>)

0,005%

Nitrate (NO <sub>3</sub> )	0,001%
Stabilizer (NaPO <sub>3</sub> )	57,0-63,0 %
Heavy metals (as Pb)	0,005%
As	0,0001 %
Cd	0,001 %
Co	0,0005 %
Cu	0,001 %
Fe	0,005 %
Mn	0,0005 %
Ni	0,001 %
Pb	0,001 %
Zn	0,001 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 135324