



PRODUCT CODE: 201927

Magnesium Hydrogen Phosphate 3-hydrate (E-343ii, F.C.C.) food grade

$\text{HMgO}_4\text{P}\cdot 3\text{H}_2\text{O}$

$\text{MgHPO}_4\cdot 3\text{H}_2\text{O}$

M.= 174,34 CAS [7782-75-4] EINECS 231-823-5

TARIC 2835 29 90 00

SYNONYMS: Magnesium Phosphate secondary

PHYSICAL DATA: powder, White, Soluble in water 0,25 g/l at 20 C

BIBLIOGRAPHY: Merck Index **12**, 5.718 Rmp **8** , **2456** · F.C.C **11 12** · BOE **15222598**(26-06-01)**243**(8-10-2009) · Regulation (EU) n 231/2012 ·

HAZARDOUS:

SPECIFICATIONS:

Assay (as $\text{Mg}_2\text{P}_2\text{O}_7$) a.i.s., not less than	96,0%
Identity :	
Identity Magnesium	passes test
Identity Phosphate	passes test
Appearance	passes test
MgO content, a.a.s.	33,0%
Loss on ignition	29,0-36,0 %
Fluoride, not more than	10 ppm
Arsenic (as As), not more than	1 ppm
Cadmium, not more than	1 ppm
Mercury, not more than	1 ppm
Lead, not more than	1 ppm

Specifications Regulation (UE) n 231/2012, F.C.C. 12, R.D. 1466/2009

For use in foodstuffs according to Regulation (EC) n 1333/2008 and F.C.C.

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