

Phosphorous acid

GRM2384


Product Identifier

CAS No.	:	13598-36-2
EC No.	:	237-066-7
EC Index No	:	015-157-00-0
Molecular Formula	:	H ₃ PO ₃
Molecular Weight	:	82.00
Synonym	:	Phosphonic acid
HS Code	:	2811 19 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White very hygroscopic and deliquescent crystalline mass
Solubility	:	33.3 mg soluble in 1 mL of water
Assay (NaOH Titration)	:	>= 98.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H314
Precautionary Statement(s)	:	P260- P280- P301+P330+P331- P303+P361+P353- P305+P351+P338- P501
UN No.	:	2834
Class	:	8
Packing Group	:	III
RTECS	:	SZ6400000
WGK	:	1