

RM1063 Ammonium pentaborate octahydrate

Product Number

RM1063

Packing

: 500G

Product Information

Product Code	: RM1063
Product Name	: Ammonium pentaborate octahydrate
Molecular Formula	: $(\text{NH}_4)_2\text{B}_{10}\text{O}_{16} \cdot 8\text{H}_2\text{O}$
Molecular Weight	: 544.30
CAS No.	: 12046-03-6
EC No.	: 234-521-1
HS Code	: 2840 19 00
Shelf Life	: 4 years

Technical Specification

Appearance	: White powder
Solubility	: 33.3 mg soluble in 1 mL of water
Assay (Borate by Acid-base Titration)	: min. 99.00%

GHS Safety Information

Hazard Statement(s)	: H315-H319-H335
Precautionary Statement(s)	: P261-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	



Risk and Safety Information

R-Phrase(s)	: 36/37/38
S-Phrase(s)	: 26-36
WGK	: 3
Storage Temperature(°C)	: Store below 30°C
Hazard Symbol(s)	



Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods