

**RM1063      Ammonium pentaborate octahydrate****Product Number      Packing**

RM1063      : 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