

GRM632 Carbamide, Hi-LR™

Product Number Packing

GRM632 : 500G

Product Information

Product Code : GRM632
Product Name : Carbamide, Hi-LR™
Synonym : Urea, Hi-LR™; Carbonyldiamide
Molecular Formula : C H₄ N₂ O
Molecular Weight : 60.06
CAS No. : 57-13-6
EC No. : 200-315-5
HS Code : 3105 10 00
Shelf Life : 4 years

Technical Specification

Appearance : White granules or crystals or powder
Solubility : Freely soluble in water
pH(5M in water at 20°C) : 7.50 - 9.50
FTIR (KBr disc) : Matches with the standard pattern
Melting point : 132 -135°C
Assay (NT) : 98.00 - 100.50 %

Risk and Safety Information

WGK : 1
RTECS : YR6250000
Storage Temperature(°C) : Store below 30°C

Transport Information

Marine Pollutant : -
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods