

**RM722 Iron metal, powder****Product Number Packing**

RM722 : 1KG

**Product Information**

Product Code : RM722  
Product Name : Iron metal, powder  
CAS No. : 7439-89-6  
Atomic formula : Fe  
Atomic weight : 55.85  
Shelf Life : 4 years

**Technical Specification**

Appearance : Grey powder.  
Solubility : It gets dissolved by organic acids.  
Arsenic (As) : <=0.0005%  
Copper (Cu) : <=0.01%  
Nickel (Ni) : <=0.005%  
Zinc (Zn) : <=0.005%  
Insoluble in HCl : <=0.5%  
Sulphide (S) : <=0.01%  
Assay (on dry basis) : min. 99.50 %

**Risk and Safety Information**

R-Phrase(s) : 11  
S-Phrase(s) : 16-33  
RTECS : NO4565500  
Storage Temperature(°C) : Store below 30°C  
Hazard Symbol(s)

**Transport Information**

UN No. : 3089  
Class : 4.1  
Packaging Group : 3  
ADR/RID : 3089 4.1/PG 3  
IMDG : 3089 4.1/PG 3  
IATA : 3089 4.1/PG 3