

Technical Data sheet**BARIUM NITRATE****Product Code :030910 BARIUM NITRATE****Formula :Ba(NO₃)₂****Retest period : 60 months****Standard Grade : QP****Rev.: 04/06/2008****General Information :**

Mol weight	261,35 g/mol
CAS Nr	10022-31-8
C.E.E. Nr	056-002-00-7
EINECS Nr	233-020-5
HS code	28342920

Transport :

ADR/RID Class	5.1/II,OT2
UN Nr	1446
Danger	56
Transport Labels	5.1 6.1
IMDG Code	5.1/II
IATA Code	5.1
IATA Group	II
CAO Code	562
PAX Code	558

Specifications :

Assay (Complex.)	Min. 98,0 %	Water-insoluble matter	Max. 0,1 %
Chloride (Cl)	Max. 0,03 %	Iron (Fe)	Max. 0,005 %
Calcium (Ca)	Max. 0,02 %	Heavy metals (as Pb)	Max. 0,01 %
Loss on drying at 105°C	Max. 0,1 %	pH of a 5% solut. (25°C)	5,5 - 8,0

Labels : H-272:May intensify fire; oxidiser. H-332:Harmful if inhaled. H-302:Harmful if swallowed. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

