

Technical Data sheet**AMMONIUM PEROXYDISULPHATE**

Product Code :021510 AMMONIUM PEROXYDISULPHATE**Formula** : $(\text{NH}_4)_2\text{S}_2\text{O}_8$ **Retest period** : 60 months**Standard Grade** : QP**Rev.:** 10/01/1992

General Information :

Mol weight	228,20 g/mol
CAS Nr	7727-54-0
C.E.E. Nr	016-060-00-6
EINECS Nr	231-786-5
HS code	28334000

Transport :

ADR/RID Class	5.1/III,O2
UN Nr	1444
Danger	50
Transport Labels	5.1
IMDG Code	5.1/III
IATA Code	5.1
IATA Group	III
CAO Code	563
PAX Code	559

Specifications :

Assay (Iodom.)	Min. 98,0 %	Water-insoluble matter	Max. 0,01 %
Sulphated ash	Max. 0,1 %	Titration acid (as H ₂ SO ₄)	Max. 0,5 %
Chloride, chlorate(as Cl)	Max. 0,002 %	Iron (Fe)	Max. 0,003 %
Heavy metals (as Pb)	Max. 0,01 %		

Labels : H-272:May intensify fire; oxidiser. H-302:Harmful if swallowed. H-319:Causes serious eye irritation. H-335:May cause respiratory irritation. H-315:Causes skin irritation. H-334:May cause allergy or asthma symptoms of breathing difficulties if inhaled. H-317:May cause an allergic skin reaction. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-220:Keep/Store away from clothing/combustible materials. P-221:Take any precaution to avoid mixing with combustibles. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-285:In case of inadequate ventilation wear respiratory protection. P-342+311:If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. P-271:Use only outdoors or in a well-ventilated area. P-312:Call a POISON CENTER or doctor/physician if you feel unwell.

