

Technical Data sheet**CHLOROSULFONIC ACID**

Product Code :231604 CHLOROSULFONIC ACID**Formula** :ClSO₃H**Retest period** : 36 months**Standard Grade** : PS**Rev.:** 13/02/2018

General Information :

Density	1,750 g/cm ³
Mol weight	116,52 g/mol
CAS Nr	7790-94-5
C.E.E. Nr	016-017-00-1
EINECS Nr	232-234-6
HS code	28062000

Transport :

ADR/RID Class	8/I,C1
UN Nr	1754
Danger	80
Transport Labels	8
IMDG Code	8/I
IATA Code	8
IATA Group	I
CAO Code	P
PAX Code	P

Specifications :

Assay	Min. 98,0 %	Iron (Fe)	Max. 0,0005 %
Free SO ₃	Max. 1,0 %	Free HCl	Max. 1,0 %
Sulphuric acid (H ₂ SO ₄)	Max. 1,0 %		

Labels : H-EUH014:Reacts violently with water. H-314:Causes severe skin burns and eye damage. H-335:May cause respiratory irritation. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

