



SULPHURIC ACID SPECIFICATION

Ash content	< 50 ppm
H ₂ SO ₄	96.0 % +/- 0.5 %
Appearance	clear
Color	< 40 Hazen (typically 25)
Hg (Premium)	<0.1 ppm (typically 0.05 ppm)
Hg (Standard)	<0.5 ppm (typically 0.25 ppm)
Fe	<25 ppm (typically <15 ppm)
Ni	<1 ppm
Cr	<1.5 ppm
Mn	<0.3 ppm
SO ₂	<30 ppm
Cl	<2 ppm
F - (Premium)	<2 ppm (typically 1 ppm)
F - (Standard)	<5 ppm
Nx Oy expressed as N	<5 ppm
As	<0.2 ppm (typically 0.1 ppm)
Cd	<0.02 ppm
Pb	0.3 ppm