

**S2467HO Gold Line****Typical analysis**

Assay	98%
Chloride (Cl)	0.05%
Iron (Fe)	0.005%
Lead (Pb)	0.005%
Sulphate (SO <sub>4</sub> )	0.01%

**Packaging**

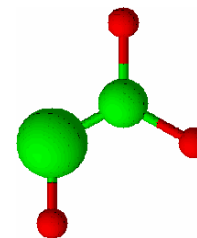
500g white plastic jar

**S2468HO Platinum Line****Warranty certificate**

Assay	min 99%
Chloride (Cl)	0.002%
Iron (Fe)	0.0001%
Lead (Pb)	0.002%
Potassium (K)	0.005%
Sulphate (SO <sub>4</sub> )	0.005%
Total nitrogen (N)	0.001%

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	NaClO <sub>3</sub> or ClNaO <sub>3</sub>
Synonym	Altacide
Chemical group	Chlorates
Atomic weight	106.45
Appearance	Colourless, crystals or white granules
Solubility	Soluble in water, ethanol and glycerol
Hazardous material	Oxidizer and harmful
Density (g/ml)	2.49
Melting point	255°C
Boiling point	Decomposes

**Laboratory preparation, applications and practices**

Laboratory preparation	By electrolysis of sodium chloride
Usage	Analytical reagent

**Storage and handling information**

Storage	Store separated from organic matter or other oxidizable substances in an isolated place
Safety phrases	13-17-46
Risk phrases	9-22
Disposal methods	3

**Transport regulations**

Tariff code	2829.11.00
Hazardous class	5.1
Packing group	II
UN number	1495
ERG number	140

