

Sovchem[®] HAHC

Manufacturer:	Produced for Sovereign Chemical Company by Shandong Baoyuan Chemical Co., Ltd.
Classification:	Hydroxylamine Accelerator
CA Nomenclature:	Hydroxylamine hydrochloride
Chemical Synonyms:	Hydroxammonium chloride; Hydroxylamine chloride

Specification Properties	Value	Test Method
Ash Content, %	0.35-0.75	GB11409.7-89
Assay, %	96 minimum	
Heat Loss, %	0.9 maximum	GB11409.4
Silica, %	0.35-0.75	
Typical Properties	Value	Test Method
Physical Form	White crystalline powder	Visual
Specific Gravity	1.45	Typical

Ash to be 0.5% precipitated silica powder which contains no foreign or agglomerated material

> APPLICATIONS

Uses: In the rubber and plastics industries, it is an antioxidant, vulcanization accelerator, and radical scavenger. It is also used as a fixative for textile dyes as a metal extraction and flotation aid, as an antioxidant in fatty acids and soaps, and as a color stabilizer and emulsion additive in color films. It is a starting material for pharmaceuticals and agrochemicals manufacturing.

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) drums.

Shelf Life: 2 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: October 31, 2014 (Supersedes June 24, 2013)