

Sulfamic Acid Crystal

Palm International's Sulfamic Acid Crystal is a fine, free flowing white crystal powder. It can be used for multiple surface finishing applications, pulp /paper, ceramics, catalyst, and other industrial applications.

Palm's Sulfamic Acid Crystal is the purest material available commercially and is manufactured to demanding specifications that are subjected to stringent quality standards and testing.

Store in a cool dry area away from foodstuffs. Handle as a mild acid and keep the container tightly closed at all times.



Concentration

99.8% - H_3NSO_3

Appearance

Fine, free flowing, white crystals

Contamination

Measured in ppm

Analysis:

Parameters	Specification	Typical
Purity	> 99.8%	99.85%
Moisture	< 0.04%	0.028%
Iron	< 5 ppm	2 ppm
Sulfate	< 150 ppm	70 ppm
Lead	< 2 ppm	1.7 ppm
Ammonia	< 200 ppm	75 ppm
Chloride	< 4 ppm	0.6 ppm
Water Insoluble	< 100 ppm	49 ppm

Shelf Life:

Two years if stored under the proper conditions. The product should be stored in a cool, dry area; separated from any bases or sources of heat. Corrosive materials should be stored separately.

Packaging

25 Kg Woven Poly Bags or 1 Metric Ton Supersacks.

Storage / Safety

Store in a cool dry area in a tightly closed container. Handle as an acidic crystal powder.