Product Specification

Product Name: SODIUM METABISULFITE AR

Alternate Name(s) Sodium pyrosulfite; sodium disulfite; sodium metabisulphite; disulfurous acid, disodium salt; disodium disulfite; disodium metabisulfite; disodium

Description

White to yellow-white crystals, granules or powder. Slight odour of sulfur dioxide (SO2).

Properties

Chemical Formula:

Molecular Weight: 190.11

Product Code: SA013

CAS No. 7681-57-4

General Information:

Freely soluble in glycerol. Incompatible with water, acids, alkalis, sodium nitrite, oxidisers and aluminium powder.

Hazard and Safety Data

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH6I
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	N/A

Quality Specification

Assay: 97.0% min.

Specific Properties and Impurities [Typical levels]:

Insoluble matter	≤ 0.005%
Chloride	≤ 0.005%
Thiosulphate	≤ 0.005%
Chloride (Cl)	≤ 0.005%
Heavy metals (as Pb)	≤ 0.001%
Arsenic (As)	≤ 0.0001%
Iron (Fe)	≤ 0.002%

CONFORMS TO ACS

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