

Sodium Metabisulphite

Technical Applications

WATER TREATMENT

- ▶ sea-water desalination (reverse osmosis),
- ▶ chlorine remover
- ▶ detoxification of chromates
- ▶ oxidation of organic impurities

MINING

- ▶ detoxification of cyanides
- ▶ flotation of ore

TANNING

- ▶ leather industry

BLEACHING

- ▶ textile industry
- ▶ pulp & paper industry

OTHER GRADES

- ▶ Ph.Eur./DAB 10/BP/USP (pharmaceutical industry)
- ▶ Photo (photographs, paints)

PACKING

- ▶ 25 kg net bags on pallets,
- ▶ 1 mt net super bags on pallets



ERC
www.erckimya.com

DANGSCHAT T.O.H.

DANGSCHAT T.O.H. GmbH & Co. KG
ADDRESS: Kleine Johannisstr. 9, 20457 Hamburg, Germany
EMAIL: Kay.Hugenbusch@dangschat-toh.com



Sodium Metabisulphite

Food Applications (E223)

INHIBITOR OF ENZYMATIC BROWNING (NATURAL REACTION)

- ▶ fruit slicing (bananas, apples)
- ▶ shrimps

INHIBITOR OF NON-ENZYMATIC BROWNING (CHEMICAL REACTION)

- ▶ blocking of Maillard-reaction (potatoes > French fries)

ANTIOXIDANT AND DECOMPOSER

- ▶ wine-production (blocking aldehydes)
- ▶ beer (controlled yeast-growth/fermentation process)

FURTHER FOOD APPLICATIONS

- ▶ citrus fruit-juices, jams & jellies, sugar products, candies

FDA listed, as food additive which is generally recognized as safe (GRAS).

Neither for any use in meats or in foods recognized as source of Vitamin B-1, nor in fruits or vegetables to be served or sold raw to consumers or to be presented to consumers as fresh.