



Wuxi High Mountain Hi-tech Development Co.,Ltd

Technical Data Sheet

Version: 2.0

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Sodium Formaldehyde Sulfoxylate #HMHT0033

HS Code	CAS No.	Formula	Molecule Weight	Shelf Life
28311020.00	6035-47-8	NaHSO ₂ CH ₂ O ₂ H ₂ O	154.12 g/mol	12 months

Standard: HG/T2281-2006

Items	Unit	Specifications
Appearance		White lumps or powder
Purity	%	98min.
State of Solution		Be soluble in water and appear in clarification or microturbidity
Sulphide		None
Alkalinity as sodium carbonate	%	3.0max.
Cu & Mn	ppm	5max.
Odor		Slight

Packing:

In 25kg bags, 22mt in 1X20'FCL with pallets;

In 50kg drums, 16mt/20mt in 1X20'FCL with/without pallets;

Application:

Mainly used as a discharging agent, color-discharging agent, reductant in printing a dyeing industry.

Also used as an activating agent for production styrene-butadiene rubber and synthetic resin.

Also used to decolorize and bleach some organic matters, for example: as a bleaching agent in synthetic rubber, sugar-making, and food industry.

Substituted for Sodium Hydrosulfite in some special cases.

Handling and storage conditions:

Avoid contact with skin and eyes. Keep containers in a dry, cool and well-ventilated place. Store away from incompatible materials and foodstuff containers.

Transportation information:

Not regulated for transport of dangerous goods.