



Wuxi High Mountain Hi-tech Development Co.,Ltd

## Technical Data Sheet

Version: 2.0

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# Zinc Formaldehyde Sulfoxylate #HMHT0034

HS Code	CAS No.	Formula	Molecule Weight	Shelf Life
28319000.00	24887-06-7	C <sub>2</sub> H <sub>6</sub> O <sub>6</sub> S <sub>2</sub> Zn	255.6 g/mol	12 months

### Standard: HG/T2281-2006

Items	Unit	Specifications
Appearance		White powder
Zinc Formaldehyde Sulfoxylate (C <sub>2</sub> H <sub>6</sub> O <sub>6</sub> S <sub>2</sub> Zn)	%	90min.
Zinc Formaldehyde Sulfite (C <sub>2</sub> H <sub>6</sub> O <sub>8</sub> S <sub>2</sub> Zn)	%	9max.
State of solution		Be soluble in water
Moisture	%	1.0max.
PH of Solution		6-7
Odor		None

### Packing:

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

### Application:

It is mainly used for discharge printing of natural silk fabric plywood, mainly for discharge dyeing and bleaching of animal fibers (silk, wool) and chemical fibers. At present, it has also been promoted and applied in the wool weaving industry. Used in a clothing printing factory for knitting and printing.

### 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:

UN 3077 9 / PG III