

## Nurvinox HTS Anti-reversion Agent

### Technical Data Sheet

Chemical name:	Sodium hexamethylene-1,6-bisthiosulfate dihydrate
CAS NO.:	5719-73-3
Molecular Formula:	$C_6H_{12}Na_2O_6S_4 \cdot 2 (H_2O)$
Structure	

Nurvinox HTS is used in the main of sulfur vulcanizing system. When the product is in high temperature anaerobic conditions, could create mixture cross links so that NR,IR.SBR.BR and polymer blends having excellent dynamic performance. Thereby maintaining the physical and dynamic properties of the product. This product can also be used as an adhesion promoter to improve the adhesion properties of brass-plated steel wire reinforcing materials and rubber materials. When used in different formulations, it may be observed scorch safety and modulus decrease slightly and a little extended cure time. It does not cause discoloration, non-polluting in most rubber compounds.

### PRODUCT SPECIFICATIONS

Appearance:		White powder
NaCL Content	(%)max.	1.3
Content	(%)min.	95
Loss on Drying	(%)	8.0-11.0
Residue (150 μ m)	(%) max.	0.5

### PACKAGING:

Bag:	25kg
	Or other kind of package clients need

Shelf Life: 12 months