



Uniphos Chemicals

No. 8, Tonghai 2nd Road
Rudong, Nantong 226407, China

Tel.: +86-513-6990 8111 Fax: +86-513-6990 8155

XF-2200 (BTA)

Copper Corrosion Inhibitor

XF-2200(BTA) is mainly used as rust-preventer, anti-freezing liquid, antioxidant additive(including lubricating oil, hydraulic oil, brake oil, transformer's oil), emulgent, water stabilizer, the additive for high molecular materials (polyester and polyester amide) capacity of ultraviolet resistance and anti- static electricity, photographic antifogging agent, copper mine flotation, metal's slow corrosion etc..

Abbreviation	BTA
Chemical Name	1,2,3-Benzotriazole
Molecular Formula	C ₆ H ₅ N ₃
Commercial Form	Solid
Molecular Weight	119.13
CAS NO.	95-14-7

Typical Properties

Appearance	Off-white to yellow solid
Purity (as BTA), %	≥99.0
pH (1% solution)	5.0-6.5
Moisture, %	≤0.1
Ash content, %	≤0.05
Melting point, °C	96-99

Package and Storage

20kg net in bag or drum