

SANTHIOL N-1

Metal treatment agents

In recent years, from the viewpoint of pollution control, harmful corrosion inhibitors such as chromic acid-based products cannot be used, and deeply harmless organic corrosion inhibitors have become important. Triazine thiols are used as metal inhibitors and heavy metal removers, and SANTHIOL N-1 is a 1Na salt compound of ZISNET F. It shows higher water solubility and is easy to treat in solution as a heavy metal treatment agent and metal surface treatment agent.

Applications

- ① Metal surface treatment agent (thin film formation on copper, lead, brass, cupronickel)
- ② Heavy metal treatment in wastewater (removal of Hg, Cd, Pb, Cr, etc.)
- ③ Recovery of valuable metals
- ④ Fixation of toxic metals

Characteristic

Solubility in water is 1.5%, making it easy to handle as an aqueous solution.

Compounding Example

Typically used as a 0.01% to 1% solution.

Packaging

Net weight -----10kg

Outer shell-----Cardboard packaging

Product Shape



Packing form



Product Information

Chemical name	2,4,6-Trimercapto-s-triazine-monosodiumsalt
CAS No.	41450-97-9
Existing chemical substances No.	5-1075
T S C A	—
EINECS No.	—
Product Specification	Appearance -----Light yellowish white powder water-soluble-----Clarity Purity-----95%

Chemical formula

