



TECHNICAL DATA SHEET

DISODIUM ETHYLENE BIS DITHIO CARBAMATE

Product Name	: NABAM 30% Aqueous Solution	Spec.Ref. No	: TDS-006
Chemical Name / Chemical Composition	: Disodium Ethylene Bis Dithio Carbamate	Date of Issue	: 19.06.2015
CAS No.	: 142-59-6	Issue No	: 01
Physical Appearance	: Greenish yellow liquid	Rev	: 00
PRODUCT SPECIFICATION			
Characteristics	Unit	Limits	
		Lower Specific Limit	Upper Specific Limit
pH	--	9.0	11.0
Free Alkalinity (as NaOH)	%	--	0.5
Active Content	%	28	30
PERIODIC AUDIT TEST			
Specific Gravity @ Room Temperature	--	1.10	1.20
PRODUCT INFORMATION			
Solubility	soluble in water		
Classification	Biocide		
Application Area	Used as biocide in water treatment, boiler water application , sugar industries etc.		
Toxicity data	Harmful if swallowed, can cause eye damage and is a skin irritant. May cause nausea, vomiting or diarrhea. Emit toxic fumes under fire conditions. Oral LD50/rat: 6.89 mg/Kg		
Handling and Personal Protection	Avoid contact with skin and eyes. Wear suitable gloves and eye/face protection.		
Storage	Keep away from oxidizing agents, acids, alkalis, heat and direct sunlight. Provide adequate ventilation and local exhaust. Store in a dry and cool place. Keep container tightly closed.		
PACKAGE			
HDPE BARREL/CARBUOY	200Kg/50Kg/30Kg		
Shelf Life	6 Months when stored as stated above		