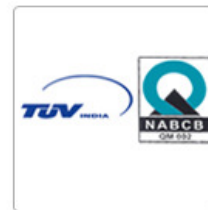




EAST COAST ORGANICS PRIVATE LIMITED

Regd. Office & Factory : 237/2, Vellivoyal Chavadi,
Chennai – 600 103. India.



TECHNICAL DATA SHEET

SODIUM DIETHYL DITHIO CARBAMATE

Product Name	: SDEDC 25% Aqueous Solution	Spec.Ref. No	: TDS-003
Chemical Name / Chemical Composition	: Sodium Diethyl Dithio Carbamate	Date of Issue	: 19.06.2015
CAS No.	: 20624-25-3	Issue No	: 01
Physical Appearance	: Greenish Yellow Liquid	Rev	: 00
PRODUCT SPECIFICATION			
Characteristics	Unit	Limits	
		Lower Specific Limit	Upper Specific Limit
pH	--	9.0	10.0
Free Alkalinity (as NaOH)	%	--	0.1
Active Content	%	24.0	26.0
PERIODIC AUDIT TEST			
Specific Gravity @ Room Temperature	--	1.08	1.09
PRODUCT INFORMATION			
Solubility	Soluble in alcohols; miscible with water.		
Classification	Pharma intermediate / Water treatment chemical.		
Application Area	Used as pharma Intermediate / Used as biocide in water treatment ,boiler water application , sugar industries etc.		
Toxicity data	Slightly irritating to skin and eyes. Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment. Emit toxic fumes under fire conditions. During vulcanization process, traces of carcinogenic nitrosamines may be formed. Oral LD50/rat : >1500 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, strong acids. Store in a dry and cool (20-25°C) place. Keep container tightly closed. Preferably under dry inert gas.		
PACKAGE			
HDPE BARREL/CARBUOY	200Kg/50Kg/30Kg		
Shelf Life	6 Months when stored as stated above		