

ALPHA ENVIRONMENTAL		PRODUCT DATA SHEET
		PRODUCT CODE: SDD-Liquid
SODIUM DIMETHYL DITHIOCARBAMATE LIQUID (40% ACTIVE INGREDIENT)		
CAS No.	EINEC No.	HS Code
128-04-1		
PHYSICAL DATA		
Chemical Formula	C3H6NS2Na	
Form	Liquid	
Appearance	Clear, amber yellow colored liquid	
Molecular Weight	145	
pH (undiluted)	9-11	
Odor	Amine Odor (i.e. slight Ammonia odor)	
Specific Gravity (g/cc)	1.19	
Evaporation Rate (Water = 1)	1	
Solubility in Water	Complete	
CHEMICAL SPECIFICATIONS		
Active Ingredient (SDD)	40.0%	
Volatile Matter (volume)	60.0%	
Free Alkali	0.5% max	
PACKING		
525 lb/ 240 Kgs in sturdy Plastic Drums (Palletized)		
SHIPMENT		
(FCL/20' CONTAINER): 80 Drums x 525 lb= 42,000 lb per container		
(FCL/20' CONTAINER): 80 Drums x 240 kg = 19,200 kg per container		
LCL Shipments can be arranged upon customers requests		
STORAGE*		
Store in cool, well ventilated, dry place, away from sunlight and moisture.		
Keep packages in sealed condition. Storage below 40 degrees F should be avoided, as crystallization of the active ingredient can occur.		
<i>*Refer to MSDS for detailed handling and storage information</i>		
USES		
Biocides for sugar industries to prevent sugar inversion and to improve sugar yield.		
To remove bacteria and prevent fouling in industrial wastewater treatment.		
Biocide and fungicide in paper & pulp industry to prevent bacterial growth.		
Biocide for industrial cooling towers.		
Removal of heavy metals (as a metal precipitator) in electroplating and etching industries.		

The information provided herein is believed to be reliable, however, no guarantees are made or liability assumed.

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