

ALPHA ENVIRONMENTAL		PRODUCT DATA SHEET
		PRODUCT CODE: SDD-Solid
SODIUM DIMETHYL DITHIOCARBAMATE SOLID (90% ACTIVE INGREDIENT)		
CAS No.	EINEC No.	HS Code
128-04-1		
PHYSICAL DATA		
Chemical Formula	C3H6NS2Na.2H2O	
Form	Solid	
Appearance	White/Off-White Crystals (Flaky)	
Molecular Weight	179	
pH	8-11	
Odor	Amine Odor (i.e. slight Ammonia odor)	
Solubility in Water	Complete	
CHEMICAL SPECIFICATIONS		
Active Ingredient (SDD)	90.0%	
Free Alkali	0.5% max	
Product must be diluted with demineralized water to required concentration		
PACKING		
55 lb/ 25 kg in Poly-lined PP woven sacks (Palletized)		
40 Bags per pallet = 2200 lb/ 1000 kg per pallet		
SHIPMENT		
(FCL/20' CONTAINER): 20 pallets x 2200 lb= 44,000 lb per container		
(FCL/20' CONTAINER): 20 pallets x 1000 kg= 20,000 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.		
<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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