

ALPHA ENVIRONMENTAL		PRODUCT DATA SHEET
		PRODUCT CODE: PDD-Liquid
POTASSIUM DIMETHYL DITHIOCARBAMATE LIQUID (50% ACTIVE INGREDIENT)		
CAS No.	EINEC No.	HS Code
128-03-0		
PHYSICAL DATA		
Chemical Formula	C3H6NS2K.2H2O	
Form	Liquid	
Appearance	Yellow or yellowish-green liquid	
Molecular Weight	195	
pH (undiluted)	12-14	
Odor	Slight ammonia odor	
Specific Gravity (g/cc)	1.2 - 1.3	
Solubility in Water	Complete	
CHEMICAL SPECIFICATIONS		
Active Ingredient (PDD)	50.0%	
Volatile Matter (volume)	50.0%	
Alkalinity as KOH	0.04% - 0.15%	
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		
Highly effective bactericide in sugar mills, paper mills, industrial cooling towers, secondary and tertiary oil recovery.		
Removal of heavy metals and metal precipitation in electroplating and etching industries.		
Polymerization agent in synthetic rubber industries (co-polymerization agent in butadiene, styrene and butadiene).		

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

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