

Technical Data Sheet

Product name: AMMONIUM DIBUTYL DITHIOPHOSPHATE



Molecular formula:(C₄H₉O)₂PSS·NH₄

Main content: Ammonium dibutyl dithiophosphate

Specifications:

Item	Specification	
	Grade 1	Grade 2
Appearance	White to iron grey powder	
Insoluble %, ≤	0.5	1.2
Mineral substances %, ≥	95	91

Application: Used as the flotation collector and frother for copper, lead, nickel, silver

sulphide ore and the activated zinc sulphide ore, has a good selectivity for the separation of

copper and zinc or lead and zinc, also is conductive for the recovery of platinum, gold and

silver.

Packaging: Iron drum, net weight 125kg / drum; woven bag, net weight 40kg / Bag.

Storage: Store in a cool, dry, ventilated warehouse.

Note: According to the customers' specifications and packaging requirements.