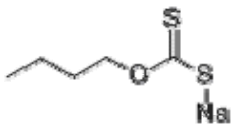




Technical Data Sheet

Product Name	Sodium Butyl xanthate	
Synonyms	Sodium O-butyldithiocarbonate	
CAS No	141-33-3	
Molecular Structure		
Specification	Molecular Formula: C₅H₉NaOS₂ Physical: Slight yellow or Kelly free flowing powder or pellet with strong odour, soluble in water . Fastness Properties: 1) xanthate purity: 90.0 min 2) free alkali : 0.2 max 3) moisture & volatile: 4.0 max 4) solubility : soluble in water with no impurity	
Application	Sodium butyl xanthate is a powerful chemical reagent which is used as collector for flotation treatment of sulphide multimetallic ores, specially used in natural circuit for chalcopyrite and copper pyrite ores. It's widely used in hydrometallurgical process and applicable as a vulcanization accelerator for rubber industry.Xanthate.	
Hazard Class	4.2	
Packing	110KG-180KG iron drum, 850KG-900KG wooden box, 25-50KG bags	
Quantity / 20'FCL	17 MTS	