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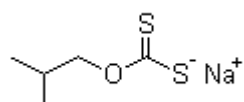
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TECHNICAL DATA SHEET

Product: *Sodium isobutyl xanthate*

CAS No.: 25306-75-6

Molecular structure:



Molecular formula: C₅H₉NaOS₂

Molecular weight: 172.23

Specifications:

Dry Pellet		Compound Pellet	
Items	Grade	Items	Grade
Appearance	Yellow or grey white	Appearance	Yellow or grey white
Active Component	≥90%	Active Component	≥85%
Free Alkali	≤0.2%	Free Alkali	≤0.5%
Moisture&Volatile	≤4.0%	Moisture&Volatile	≤10.0%
Solubility	Soluble in water With no impurity	Solubility	Soluble in water With no impurity

Application:

Sodium isobutyl xanthate is a powerful collector for flotation treatment of sulphide multimetallic ores, specially used in natural circuit for chalcopyrite and copper pyrite ores. It is widely used in hydrometallurgical process and applicable as a vulcanization accelerator for rubber industry.

Packing:

120kg/iron drum;or 25kg net bag;or 800kg net plywood box(with 25kg or 50kg inner bag)

Hazardous information:

UN Number: N/A

Hazardous Class: N/A

Packing Group: N/A

Storage:

Keep stored in cool and dry environment.