

Potassium Amyl Xanthate

CHEMICAL STRUCTURAL FORMULA



CAS No. 2720-73-2

UN No. 3342

SPECIFICATION

Characteristics	Values
Appearance	Yellowish solid, soluble in water.
Form	powder or pellet
Xanthate purity % min.	90.0
Free alkali % max.	0.2
Moisture & volatile % max	4.0

APPLICATION

It is the strongest but least selective of the xanthate range of reagents used in the flotation of metal sulfides and gold bearing pyrite.

PACKAGE & TRANSPORTATION

130 kg steel drums (powder & pellet)

STORAGE

This material should be stored in a cool dry well-ventilated area. It should be protected from heat, water or moisture.

SAFETY MEASURES

Self heating solid. Do not cause sparks when opening the original package. Dust irritates the eyes, nose throat and lungs. Wear eye protection and gloves, dust mask if necessary.