

POLYFLOAT™ 7971

Application

- Collector that is effective for many sulfide flotation plants
- Can be used in conjunction with other collectors
- Oily collector commonly known for precious metals and oxidized or tarnished ores
- Only slightly water-soluble
- Dosages range from 4 to 120 grams/ton of processed ore

TECHNICAL DATA SHEET

Benefits

- Commonly used to increase recovery of Au, Ag, Cu, and Mo
- Used in acidic, neutral or high pH flotation schemes
- Collector with an affinity for tarnished and secondary copper minerals
- Increases flotation kinetics for slow-floating species of copper
- Designed to be low froth and low odor

Properties

Appearance

Clear, pale yellow to golden liquid

SG @ 20°C

0.94 g/cm³ (20°C)

Water solubility

Slightly soluble in water

pH

Not applicable, organic liquid