

POLYFLOAT™ 7942

Application

- Collector that is effective for many sulfide flotation plants
- Most often used in conjunction with other collectors
- Mercaptan based collector commonly known for Molybdenum recovery
- 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 Mo, Cu, Ag, and Au
- Used in acidic, neutral or high pH flotation schemes
- Increases flotation kinetics for slow floating species of copper
- Designed to be froth neutral and low odor

Properties

Appearance

Clear, pale yellow to golden liquid

SG @ 20°C

0.88 g/cm³ (20°)

Water solubility

Slightly soluble in water

pH

Not applicable, organic liquid