

POLYFLOAT[™] 7011

Application

- Collector that is effective for many sulfide flotation plants
- Can be used in conjunction with other collectors
- Nearly water soluble with good distribution in the flotation cell, easily stage added as a secondary collector
- Dosages range from 4 to 120 grams/ton of processed ore

TECHNICAL DATA SHEET

Benefits

- Commonly used to increase recovery of Cu, Mo, Ag, and Au
- Currently being used as the Moly collector at a major mine in the U.S.
- Used in a high pH flotation scheme
- Basic sulfide ore collector
- Can be used with other collectors

Properties

Appearance SG @ 20°C Water solubility pH Clear, pale-yellow to red-brown liquid 1.10 g/cm³ (20°C) Nearly completely water soluble > 12.0