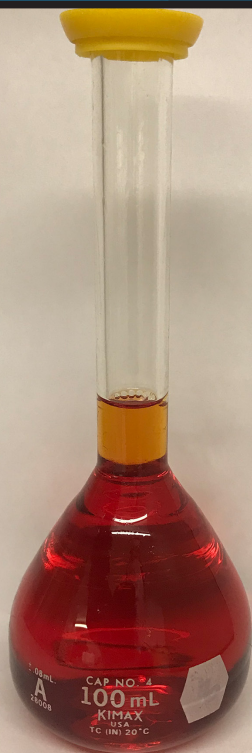
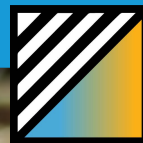


SPECIALITY BLENDS

SPRI 219



SPRI 219

SPRI 219 is a proprietary organic collector formulation designed to provide a balance between recovery strength and selectivity.

MINERAL PROCESSING APPLICATIONS

SPRI 219 is a kinetically aggressive collector with strong collecting capabilities. This proprietary blend product has utilized the unique flotation characteristics of the individual components to create a collector that shows strong recovery capabilities with some selectivity to pyrite, lead and non activated Zinc in poly metallic applications. Increasing pH can further improve rejection of pyrite.

SPRI 219 is suitable for application in Copper, Copper / Precious Metals (Gold, Silver), Copper / Moly and Poly Metallic for Copper where selectivity to pyrite and nonactivated Zinc are required. SPRI 219 can also be applied in Copper flotation where Oxide and Oxidized Copper minerals are present after treatment with a Sulphide Surface Cleaning Reagent or Sulphidizing Reagent.

The recovery of precious metals like gold and silver is enhanced when SPRI 219 is used in sulphide flotation.

As SPRI 219 is an Oily Collector, it is recommended to be used in fines flotation and where slimes may cause a loss of recovery due to slimes interference. It is also recommended that part of the SPRI 219 dosage is best applied in the grind to allow the best conditions for its dispersion and enhance its recovery and grade benefits.

PACKAGING OPTIONS

Prospect Chemicals' speciality blends, including SPRI 219 are sold, packaged and delivered in liquid form rendering them easy to transport, store and use.

SPRI 219 is non regulated under TDG Classification.

Packaging options from Prospect Chemicals include

- 180g Plastic drums
- 900kg One way IBC totes
- Speciality packaging on request.

CONTACT

For additional information and support, please contact your technical account manager or Prospect Chemicals.

The information presented herein is believed to be accurate and reliable, but it is presented without guarantee or responsibility on the part of Charles Tennant and Company / Prospect Chemicals.

PROPERTIES

Chemical Formula	Proprietary Blend
Density	0.87 - 0.89g/cm ³
pH	6.0+/- 0.5

Flash Point (Closed Cup) >63°C

Appearance Brownish to Dark Brown Liquid

DOSAGE

Solution Strength	Neat
Dosage Range	2-50g/t



PROSPECT CHEMICALS
176 Sturgeon Drive
Sturgeon County, AB, T8L 5C1
Phone: (780) 992-1522

PROSPECT CHEMICALS
A DIVISION OF CHARLES TENNANT AND COMPANY



CHARLES TENNANT AND COMPANY
34 Clayson Road,
Toronto, ON, M9M 2G8
www.ctc.ca