



TECHNICAL BULLETIN

FQE® Dithiazine Clean

Effective in dissolving dithiazine solids



Contaminated Raschig Ring

Chemically Cleaned Raschig Ring - 10% FQE Dithiazine Clean - 65°C (150°F), 4 hours

Product Data

Bulk density	9.65 lb/gallon 1157 kg/m ³
Solubility	Complete in Water
Flash point	> 200°F (93°C)
Approximate storage life	1 year

Standard Package

55 US gallons (208 litre) closed head poly drum, tote bin, or bulk.

FQE® Dithiazine Clean is designed to specifically dissolve insoluble dithiazine solids in an aqueous fluid stream.

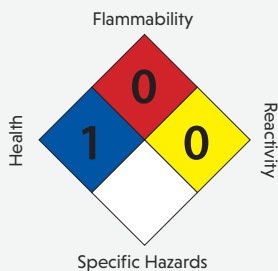
In the event that elemental sulfur is also present, a proprietary sequesterant is employed for suspension of the sulfur for fluid removal. The conversion products will not revert to generating hydrogen sulfide nor result in precipitated solids downstream. This product is water dilutable and can be applied as a full strength product or a diluted material at less active concentrations.

Application

FQE Dithiazine Clean is typically applied by liquid fill and circulate of columns and contactors. It is recommended that the product be applied at elevated temperatures of 60°C (140°F), but can be also accomplished at ambient temperature as may be required in remote application.

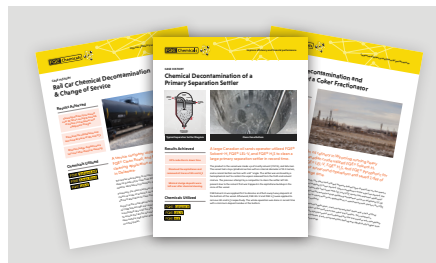
Dilution

It is recommended that FQE Dithiazine Clean be applied at concentrations of 10% aqueous solution with any convenient water source including brine water. More dilute aqueous solutions can also be applied where the effected equipment is less contaminated and less dithiazine volume is expected. No special safety equipment is required for use of this product.





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