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Technical Data Sheet

SciScav HT

H₂S Scavenger

Product # 0910

Product Information:

Sci-Scav HT is a water soluble hydroxyl solution that is very effective in removing H₂S from water, gas, crude and fuel oils. Sci-Scav is also capable of removing mercaptans, though with a longer reaction time. Unlike triazine, SciScav HT is stable at high temperatures and can be effectively applied with steam. will target H₂S and the reaction is instant on contact. The result is a water salt with a very low COD. The water salt is stable and the reaction is irreversible.

Directions:

Dosage rates:

Gas: 0.1-0.3 ppm Sci-Scav per ppm H₂S

Water: 1-3 ppm Sci-Scav per ppm H₂S

Crude: 1-3 ppm Sci-Scav per ppm H₂S

Fuel Oils: 2-4 ppm Sci-Scav per ppm H₂S

In low CO₂ environments, 1L of SciScav HT will scavenge 270g of H₂S

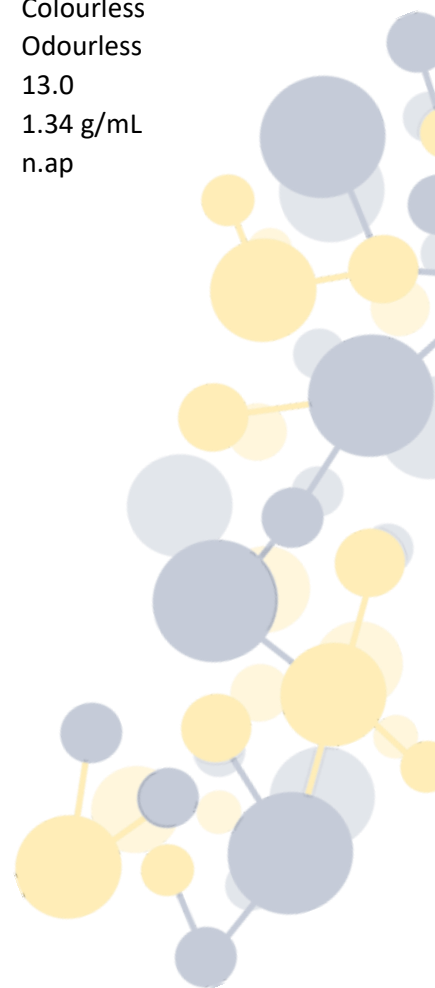
Product Specifications:

State:	Liquid
Colour:	Colourless
Scent:	Odourless
pH:	13.0
Specific Gravity	1.34 g/mL
Flash Point:	n.ap

Packaging

Available in:

20 L	Pail
205 L	Drum
1000 L	Tote



Sci-Tech Engineered Chemicals Inc.

9902 - 90 Avenue

Morinville AB, T8R 1K7

Ph: 780.960.1200 Fx: 780.960.1201

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