# **ALTACHEM** Ltd.

Industrial & Oilfield Chemicals



ACL-H2S-10

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H<sub>2</sub>S-10 H<sub>2</sub>S SCAVENGER TECHNICAL DATA

#### **PROPERTIES:**

H₂S-10 Scavenger and Tower Cleaner is designed to scavenge H₂S while cleaning precipitated solids from previous scavengers used within the treating system. The H₂S-10 is a non mechanical cleaner that is applied in the same manor as a traditional scavenger; however it has the ability of cleaning while scavenging H₂S. This product is water soluble

#### **PRODUCT BENEFITS:**

- Cleans while scavenging H2S
- Water Soluble
- Not Regulated by TDG
- Fully winterized to 35 deg. C.

#### **PRODUCT DATA:**

PH @ 50% =  $10.0 \pm 0.5$ Specific Gravity =  $1.04 \pm 0.02$ Color = Amber Liquid Scent = Alcohol Odor

Stability = Highly Stable (> 1 Year)
Storage = Store in a cool dry place.

# Treatment Rates to Scavenge H2S from Produced Water:

- CONVERT M<sup>3</sup> to MMSCF
- $M^3 \times 35.314 = FT^3$

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- FT<sup>3</sup>/1,000,000 = MMSCF
- MMSCF X PPM X 0.3 LITERS = TREATMENT RATE IN LITERS
- Note: Standard treatment rate is 0.3 liters/ppm/MMSCF

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H<sub>2</sub>S-10 H<sub>2</sub>S SCAVENGER TECHNICAL DATA

# **PACKAGING:**

This product is available in packages of: 20L, 205L, and Totes

# **GENERAL FIRST AID INFORMATION**

#### IN CASE OF INGESTION

Remove victim to fresh air. If breathing is difficult, oxygen may be beneficial if administered by trained personnel. Immediately transport victim to an emergency care facility.

# IN CASE OF INGESTION

Rinse victim's mouth with water. DO NOT INDUCE VOMITING. Have victim drink 300 mL of water to dilute material in stomach. If milk is available, it may be given AFTER the water. Transport victim to an emergency facility.

# IN CASE OF CONTACT WITH SKIN

In case of contact with skin, remove contaminated clothing and flush with water for at least 60 minutes. Do not interrupt flushing. Transport to an emergency facility.

# IN CASE OF CONTACT WITH EYES

In case of contact with eyes, continuously flush eyes with plenty of water or neutral saline solution for at least 60 minutes. Transport to an emergency facility.

# PERSONAL PROTECTIVE EQUIPMENT REQUIRED IF HANDLING DIRECTLY

Impermeable gloves
Chemical goggles or safety glasses
NIOSH approved, when misted
Regular Safety Boots
Eye Wash Station

TDG:

# **Preparation of TDS**

For further details on the source of this information, see MSDS.

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