ALTACHEM LTD.

ACL-ACF20 (AC-CF20)

CRASHFOAM 20 (Low Grade Well Foamer) OILFIELD & INDUSTRIAL CHEMICALS

Tech Data Sheet

PROPERTIES:

CRASHFOAM 20 was designed to crash foam effectively and quickly it is also biodegradable. This foaming agent \especially formulated to eliminate or reduce carryover in the flowlines and separator. *Effective to -45*

PRODUCT BENFITS:

- **Reduces Carry Over Problems**
- Blended to -45 C
- **Effective Removal of Water**
- **Effective in all Types of Water**
- **Cost Effective**

PRODUCT DATA:

= 7.5 + -.5= 0.97 + -0.02

= Clear

PH:

Specific Gravity:

Scent:

Stability:

Color:

= Slight Alcohol = Highly Stable (> 1 Year)

= Store in a Cool Dry Place Storage:

DIRECTIONS:

<u>CRASHFOAM 20</u> can be injected or batched into well. <u>Treatment Rates are usually determined by the Well Operator</u> initially starting with a higher amount and slowly decreasing the injection rates till an optimum rate is achieved. This is done over a week period to achieve your highest level of optimization. Typical treating dosage is 5 - 10 % by volume depending on severity of water influx. This product can be continuously injected at a rate of 10 ¬50 ppm.

PACKAGING:

This product is available in packages of: 20L, 205IL, 1025L Totes

GENERAL FIRST AID INFORMATION

IN CASE OF INHALATION

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 to an emergency facility.

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PH: 780-414-1445 www.altachem.ca TF: 1-866-414-1445 www.altachem,net CRASHFOAM 20 (Low Grade Well Foamer)

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GENERAL FIRST AID INFORMATION

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:

UN1992 Flammable liquids, toxic, n.o.s (Methanol, ethanol), Class 3, PG II

Preparation of TDS

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ALTACHEM assumes no liability or responsibility for loss or damage resulting from the improper use or handling of our products, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the product's label and Safety Data Sheet.

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

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