OILFIELD & INDUSTRIAL CHEMICALS

ALTACHEM LTD.
ACL-PA100 (AC-PA100)

PARATEK 100 (Paraffin Inhibitor & Dispersant)

Tech Data Sheet

PROPERTIES:

<u>PARATEK 100 is a highly active paraffin dispersant.</u> This product keep wax / paraffin solublized and dispersed to avoid reflocculation and reduce the size of particles. <u>PARATEK 100 is formulated to allow increase contact</u> <u>between solvent and deposit even in the presence of water.</u>

PRODUCT BENFITS:

- Increased Production
- Reduction in the plugging of Wells
- Reduce the need for Costly Wireline Service
- Eliminates deposits on screen and on tubing
- Cost Effective

PRODUCT DATA:

For an extensive list of physical properties, refer to the SDS.

P/H
 Color:
 Specific Gravity:
 Scent:
 N/A
 Clear
 0.98 +- 0.02
 Solvent Odour

Stability = Highly Stable (> 1 Year)
 Storage: = Store in a Cool Dry Place

DIRECTIONS:

<u>PARATEK 100</u>can be added at the well head directly injected into the flowlines at required rates based on fluid volumes and severity of problem. <u>Treatment Rates are usually determined by the Well Operator 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.</u>

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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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:

UN 1992 Flammable liquids, toxic, n.o.s (Toluene, methanol), Class 3, PG II

Preparation of TDS

Altachem Ltd. believes that all statements, technical information and recommendations contained herein are based on available scientific tests or data which we believe to be reliable. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used.

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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