



# 0934 - Technical Data Sheet

## General Product Information

<b>Product Number</b>	0934
<b>Common Name</b>	<b>Asphaltene Dispersant</b>
<b>Application</b>	Asphaltene Dispersant

### Description

This powerful, concentrated asphaltene dispersant reduces the size of particles while keeping asphaltenes in solution and dispersed to avoid flocculating. It is formulated to allow increased contact between solvents and deposits even in the presence of water. This product will increase production, reduce plugging of wells, reduce need for costly wire line service, and eliminate deposits on screens and tubing.

### Directions

This product can be added at the well head directly and injected into the flow lines at required rates base on the fluid volumes and the severity of the problem.

## Packaging Availability

This product is available in the following packaging options:

- 20 L
- 205 L

## Physical Properties

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

<b>State</b>	Liquid
<b>Odour</b>	Kerosene
<b>Color</b>	Colourless
<b>Specific Gravity</b>	0.9 ± 0.02
<b>pH</b>	n.av.

## Cautionary Measures

For an extensive list of precautionary measures and emergency procedures, refer to the MSDS.

### Personal protective equipment recommended for handling and use

<b>Gloves</b>	Impermeable gloves required.
<b>Respirator</b>	NIOSH approved
<b>Eyewear</b>	Chemical goggles or face shield required.
<b>Footwear</b>	Rubber boots required.
<b>Clothing</b>	Impermeable coveralls required.
<b>Other</b>	Eye-wash station required.

## General first-aid and emergency measures

### 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 victim to an emergency facility.

### In case of contact with skin

In case of contact with skin, remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation persists, seek medical attention.

### In case of contact with eyes

In case of contact with eyes, flush eyes with plenty of water for at least 15 minutes while holding eye lids open. If irritation persists, seek medical attention.

## General handling procedures and storage requirements

### Handling procedures

Use explosion-proof electrical equipment when transferring. Ensure proper electrical grounding procedures are in place.

### Storage Requirements

Store in totally enclosed equipment. Avoid storage with incompatible materials. No smoking or open flames in storage. Protect from damage.

## Preparation of TDS

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

<b>Prepared by</b>	Sci-Tech Inc.
<b>Released</b>	12/12/2007

