



# 0941 - Technical Data Sheet

## General Product Information

<b>Product Number</b>	0941
<b>Common Name</b>	<b>Scale Inhibitor (Winter)</b>
<b>Application</b>	Scale Inhibition

### Description

This highly active phosphate ester acid is a powerful scale and rust inhibitor designed for oil and gas wells. Once introduced into the well, it removes and prevents scale build-up. Benefits include an increase in production, the reduction in plugging of wells, the reduced need for costly wire line service, and the elimination of 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>	n.av.
<b>Color</b>	Colourless
<b>Specific Gravity</b>	1.07 ± 0.02
<b>pH</b>	3.0 ± 0.5



## 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>	Rubber, vinyl, or neoprene 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 and shower 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 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 emergency facility.

## General handling procedures and storage requirements

### Handling procedures

Due to the toxic and corrosive nature of this product, it is important that adequate PPE and personal hygiene requirements are met.

### Storage Requirements

Store in a cool, dry, well-ventilated area. Store in suitable, labeled containers (usually the shipping container). Keep containers tightly closed when not in use and when empty. 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