



0903 - Technical Data Sheet

General Product Information

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| Product Number | 0903 |
| Common Name | Gas Plant Cleaner |
| Application | Oil and Gas |

Description

This blend of surfactants, builders and organic based materials provides excellent surface wetting, emulsification and oil assimilation with superb foaming abilities. The detergency of this product will remain constant even in extreme water conditions. This product may be used straight, or diluted with water. It is used as a chemical for circulating, foaming, steaming, or pressure washing. It is also designed to clean bi-products of crude oil. For example, circulating a dilution of product mixed with hot water will remove asphaltenes, waxes, and iron sulfide from flow lines and exchangers, and clean holding tanks, vessels, treaters, and slug catchers. This product will also reduce weak acidic gases such as hydrogen sulfide and carbon dioxide.

Directions

Circulation: Mix product with water at a 5% solution, circulate for 1 - 2 hours, flush from system. Steaming: Use a 1:20 ratio of product with hot water for normal steam wash jobs, for heavy soils mix at a ratio of 1:10 with hot water. Pressure Washer: Mix product at a 1:10 dilution rate with water for normal pressure washing, for lighter soil load mix at 1:25 or higher.

Packaging Availability

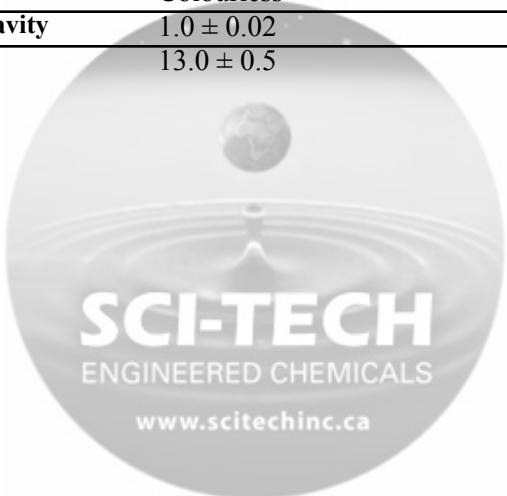
This product is available in the following packaging options:

- 20 L
- 205 L

Physical Properties

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

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| State | Liquid |
| Odour | Aromatic |
| Color | Colourless |
| Specific Gravity | 1.0 ± 0.02 |
| pH | 13.0 ± 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

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| Gloves | Rubber gloves required. |
| Respirator | NIOSH approved, when misted |
| Eyewear | Splash-proof chemical safety glasses required. |
| Footwear | Regular safety boots required. |
| Clothing | Specialty clothing not required. |
| Other | Normal safety precautions should be taken. |

General first-aid and emergency measures

In case of inhalation

Remove victim from exposure and allow fresh air. If discomfort results, seek medical attention.

In case of Ingestion

DO NOT INDUCE VOMITING. Have victim drink large amounts of water. Seek immediate medical attention.

In case of contact with skin

In case of contact with skin, remove contaminated clothing and flush with plenty of running 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

Do not ingest. Avoid skin and eye contact.

Storage Requirements

Store in a cool, dry area above freezing and away from incompatibles. Keep container tightly closed when not in use. Protect from damage.

Preparation of TDS

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

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