



INVENTED TO LAST

كيماويات السعودية

Saudi Chem

## HAZM 102

BIO-DECON

## MATERIAL SAFETY DATA SHEET

## SECTION 1:

Identification of Substance/  
Preparation and Company  
Undertaking

## 1.1 Product identifier:

**Product form:** Mixture  
**Product name:** HAZM 102

## 1.2 Relevant identified uses of the substance or mixture and uses advised against:

Use of the substance/mixture : Cleansing product

## 1.3 Details of the supplier of the safety data sheet:

**Company identification:** Saudi Chem  
**Address:** P.O. Box 70108  
Al Khobar 31952  
Kingdom of Saudi Arabia  
**Telephone:** +966 13 812 1166 | +966 13 847 6467  
**Fax:** +966 13 847 6985  
**Email:** solutions@saudichem.com

## SECTION 2:

Hazards Identification

## 2.1 Classification of the substance/mixture:

**Classification (GHS-US)** Not classified

## 2.2 Label elements:

**GHS-US labeling** No labeling applicable

## 2.3 Other hazards:

**Other hazards not contributing to the classification:**

None under normal conditions. classification

## 2.4 Unknown acute toxicity (GHS-US):

Not applicable

## SECTION 3:

Composition/Information  
on Ingredients

## 3.2 Substance:

Not applicable

## 3.2 Mixtures:

NAME	PRODUCT IDENTIFIER	%	CLASSIFICATION (GHS-US)
AQUA	(CAS No) 7732-18-5	50 - 90	Not classified
Surfactants, cleaning solution	(CAS No) Proprietary		Not classified

Full text of

## SECTION 4:

First Aid Measures

## 4.1 Description of first aid measures

No additional information available

## 4.2 Most important symptoms and effects, both acute and delayed

No additional information available

## 4.3 Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5:

Fire-fighting Measures

## 5.1 Extinguishing media

No additional information available

## 5.2 Special hazards arising from the substance or mixture

**Reactivity:** No reactivity hazard other than the effects described in sub-sections below

## 5.3 Advice for firefighters

No additional information available

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## SECTION 6:

Accidental Release Measures

## 6.1 Personal precautions, protective equipment and emergency procedures:

## 6.1.1 For non-emergency personnel

No additional information available

## 6.1.2 For emergency responders

No additional information available

## 6.2 Environmental precautions:

No additional information available

## 6.3 Methods and material for containment and cleaning up:

No additional information available

## 6.4 Reference to other sections:

No additional information available

## SECTION 7:

Handling and Storage

## 7.1 Precautions for safe handling:

No additional information available

## 7.2 Conditions for safe storage, including any incompatibilities:

No additional information available

## 7.3 Specific end use(s):

No additional information available

## SECTION 8:

Exposure Controls/  
Personal Protection

## 8.1 Control parameters:

BSP4/16 Bio-Shield Decortamination Spray	
ACGIH	Not applicable
OSHA	Not applicable
Surfactants, cleaning solution (Proprietary)	
ACGIH	Not applicable
OSHA	Not applicable
AQUA (77 2-18-5)	
ACGIH	Not applicable
OSHA	Not applicable

## 8.2 Exposure controls:

## Personal protective equipment:

Respiratory protection not required in normal conditions. Not required for normal conditions of use.

## SECTION 9:

Physical and Chemical  
Properties

## 9.1 Information on basic physical and chemical properties:

**Physical State:** Liquid  
**Appearance:** Clear, colorless liquid  
**Color:** Clear; Colorless  
**Odor:** Slight chemical odor  
**Odor threshold:** No data available  
**pH:** No data available

**Melting point:** No data available  
**Freezing point:** No data available  
**Flash point:** No data available  
**Boiling point:** No data available  
**Flash point:** No data available  
**Auto-ignition temp.:** No data available  
**Decomposition temp.:** No data available  
**Flammability(solid, gas):** No data available  
**Vapor pressure:** No data available

**Relative Density:** No data available  
**Solubility:** No data available  
**Log Pow:** No data available

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<b>Log Kow:</b>	No data available
<b>Viscosity, kinematic:</b>	No data available
<b>Viscosity, dynamic:</b>	No data available
<b>Explosive properties:</b>	No data available
<b>Oxidizing properties:</b>	No data available
<b>Explosive limits:</b>	No data available

### 9.2 Other information:

No additional information available

### 10.1 Reactivity:

No reactivity hazard other than the effects described in sub-sections below.

### 10.2 Chemical stability:

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions:

No reactivity hazard other than the effects described in sub-sections below.

### 10.4 Conditions to avoid:

### 10.5 Incompatible materials:

None.

### 10.6 Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### 11.1 Information on toxicological effects:

**Acute toxicity:** Not classified**Skin corrosion/irritation:** Not classified**Serious eye damage/irritation:** Not classified**Respiratory or skin sensitization:** Not classified**Germ cell mutagenicity:** Not classified**Carcinogenicity:** Not classified**Reproductive toxicity:** Not classified**Specific target organ toxicity (single exposure):** Not classified**Specific target organ toxicity (repeated exposure):** Not classified**Aspiration hazard:** Not classified

### 12.1 Toxicity:

No additional information available

### 12.2 Persistence and degradability:

No additional information available

### 12.3 Bioaccumulative potential:

No additional information available

### 12.4 Mobility in soil:

No additional information available

### 12.5 Other adverse effects:

**Effect on ozone layer:****Effect on the global warming:**

No known ecological damage caused by this product.

## SECTION 10: Stability and Reactivity

## SECTION 11: Toxicological Information

## SECTION 12: Ecological Information

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**SECTION 13:**  
Disposal Considerations

**SECTION 14:**  
Transport Information

**SECTION 15:**  
Regulatory Information

**SECTION 16:**  
Other Information

**13.1 Waste treatment methods**

No additional information available

**In accordance with DOT Not regulated for transport****Additional Information****Other Information:** No supplementary information available.**ADR:** No additional information available**Transport by Sea:** No additional information available**Air Transport:** No additional information available**15.1 US Federal regulations**

No additional information available

**15.2 International regulations****CANADA** No additional information available**EU-Regulations** No additional information available**Classification according to 1999/45/EC [DPD]**

Not classified

**15.2.2 National regulations****15.3 US State regulations****Revision date:** 11/11/2014**Data sources:**

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances

**Training advice:**

Normal use of this product shall imply use in accordance with the instructions on the packaging.

**Other information:**

This Safety Data Sheet has been established in accordance with the applicable European Union legislation.

**NFPA health hazard:**

0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

**NFPA fire hazard:**

0 - Materials that will not burn

**NFPA reactivity:**

0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

**HMIS III Rating Health:**

0 Minimal Hazard - No significant risk to health

**Flammability:**

0 Minimal Hazard

**Physical:**

0 Minimal Hazard

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes

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