



INVENTED TO LAST
كيماويات السعودية
Saudi Chem

**SECTION 1:
Company Information and
Product Identification**

**SECTION 2:
Composition/Information on
Ingredients**

**SECTION 3:
Hazards Identification**

**SECTION 4:
First Aid Measures**

**SECTION 5:
Fire Fighting Measures**

HAZAM 1004 WSC Degreaser

MATERIAL SAFETY DATA SHEET

1.1. Product Identifier:

Product Name: Degreaser
Product Code: HAZM 1004 WSC

**1.2 Relevant Identified uses of the Substance or Mixture and Uses
Advised Against:**

1.3 Details of the Supplier of the Safety Date Sheet:

Company: Saudi Chem Factory
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

Chemical Name of the Substance: Proprietary Ternary Non-Ionic Surfactant Compound, which complies with OSHA 29 CFR XVII-1910.1200

Section (i) "Trade Secrets". Contains no hazardous components under current OSHA definitions. Contents include non-ionic surfactant, Tall-oil fatty acid, organic buffer, deionizer water.

European Union: None of the components of this product are listed in Annex I to Directive 67/548/EEC or in Annexes II, III or V to Directive 1999/45/EC.

Most Important Hazards: None

Specific Hazards: May be an eye irritant. Do not spray into eyes. If irritation does occur, rinse with clean water.

General Advice: Product exhibits no adverse effects.

Inhalation: Non-reactive - No First Aid needed.
Skin Contact: Non-irritating - No First Aid needed.
Eye Contact: Rinse thoroughly with plenty of water.
Ingestion: Non-toxic - No First Aid needed.

Suitable Extinguishing Media: The product itself does not burn.

Specific Hazards: None
Specific Methods: Product itself can be used to put out fires



INVENTED TO LAST
كيماويات السعودية
Saudi Chem

**SECTION 6:
Accidental Release Measures**

**SECTION 7:
Handling and Storage**

**SECTION 8:
Exposure Controls/Personal
Protection**

**SECTION 9:
Physical and Chemicals
Properties**

**SECTION 10:
Stability and Reactivity**

HAZAM 1004 WSC Degreaser

MATERIAL SAFETY DATA SHEET

Personal Precautions: None needed. Caution floor may be slippery.

Environmental Precautions: None needed; non-toxic, non-hazardous in neat form.

Methods for Cleaning Up: Filter and reuse or dispose directly by flushing area with water into sewer.

Technical Measures/Precautions: Normal ventilation is adequate.
Safe Handling Advice: No special handling advice necessary.

Technical Measures/Storage Conditions: Low temperature can cause handling problems. Viscosity of material.

Incompatible Products: No special restrictions on storage with other products.

Packaging Material: No restrictions.

Engineering Measures: General room ventilation is satisfactory.

Control Parameters: None needed.

Personal Protection Equipment

Respiratory: None needed.

Eye: Safety glasses may be used.

Hand: None needed.

Hygiene Measures: Avoid contact with eyes.

% Volatile by Volume: Nil

Boiling Point/ Range: 100°C (212°F)

Color: like water

Decomposition Temperature: > 348°C (658°F)

Evaporation Rate: 0.7 (slower than water)

Explosive Properties: None

Flash Point: None (Penske Martin Closed Cup)

Freezing Point: 0°C (32.0°F)

Melting Point/Range: Not Applicable

Odor: Mild surfactant odor

pH: >13

Water Solubility: completely water soluble

Relative Density: Greater than 1 (water = 1)

Specific Gravity: 1.009

Volatile Organic Compounds: Considered none measurable by U.S.

EPA Methods 601, 602 and 608

Conditions to Avoid: No decomposition occurs.

Materials to Avoid: None. Does not react with other compounds.

Hazardous Decomposition Products: None



INVENTED TO LAST
كيماويات السعودية
Saudi Chem

SECTION 11:
Toxicological Information

SECTION 12:
Ecological Information

SECTION 13:
Disposal Considerations

SECTION 14:
Transport Information

SECTION 15:
Regulatory Information

SECTION 16:
Other Information

HAZAM 1004 WSC

Degreaser

MATERIAL SAFETY DATA SHEET

Acute Toxicity : Non-toxic.
Local Effects : None.
Specific Effects : None.

Non-toxic: non-hazardous; safe for the environment. This product is readily biodegradable according to OECD Method 301B, Modified Sturm Test and OECD Method 301C, MITI Test.

Waste from Residues/Unused Products: Can be used after filtering. Product is recyclable.

Contaminated Packaging: If recycling is not practicable, dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1991 if contaminated with hazardous materials. May be disposed of in neat form.

Not classified as dangerous in the meaning of transport regulations.
US DOT Classification: 55

Product complies with all known regulatory considerations and is unregulated and not listed as a Hazmat by any agency.

For further information, contact the SAUDI CHEM FACTORY

Recommended Uses: Degreaser

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and is not valid for such material used in combination with any other materials or in any process, unless specified in the text.