



**SAFETY DATA SHEET**  
**Staingard Grease & Oil Stain Remover**

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

Product name                              Staingard Grease & Oil Stain Remover  
Product No.                                M0022STA

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Identified uses                            Detergent.

**1.3. Details of the supplier of the safety data sheet**

Supplier                                    Staingard Warranty Group  
    P.O Box 3737  
    Chester  
    CH1 9RP  
    Tel: 08700 174070  
    Fax: 08700 176060  
    info@staingard.co.uk

**1.4. Emergency telephone number**

Staingard Tel: 08700 174070 (09.00 - 17.00 Mon - Fri)

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1. Classification of the substance or mixture**

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification (1999/45/EEC)            Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**2.2. Label elements**

Detergent Labelling

< 5%	phosphates
	non-ionic surfactants
Contains	1,2-BENZISOTHIAZOL-3(2H)-ONE

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

**2.3. Other hazards**

This product does not contain any PBT or vPvB substances.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.2. Mixtures**

## Stainguard Grease & Oil Stain Remover

DIPROPYLENE GLYCOL MONO METHYL ETHER <span style="float: right;">&lt; 1%</span>	
CAS-No.: 34590-94-8	EC No.: 252-104-2
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.
1-METHOXY-2-PROPANOL <span style="float: right;">&lt; 1%</span>	
CAS-No.: 107-98-2	EC No.: 203-539-1
Classification (EC 1272/2008) Flam. Liq. 3 - H226	Classification (67/548/EEC) R10.
MONOPROPYLENE GLYCOL <span style="float: right;">&lt; 1%</span>	
CAS-No.: 57-55-6	EC No.: 200-338-0
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: FIRST AID MEASURES

#### **4.1. Description of first aid measures**

Inhalation

No recommendation given.

Ingestion

Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact

Wash the skin immediately with soap and water.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.

Get medical attention if any discomfort continues.

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

Inhalation

No specific symptoms noted.

Ingestion

No specific symptoms noted.

Skin contact

Prolonged skin contact may cause redness and irritation.

Eye contact

Prolonged contact may cause redness and/or tearing.

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

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

### SECTION 5: FIREFIGHTING MEASURES

#### **5.1. Extinguishing media**

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

#### **5.2. Special hazards arising from the substance or mixture**

## Stainguard Grease & Oil Stain Remover

Hazardous combustion products

None at ambient temperatures. When heated, vapours/gases hazardous to health may be formed.

Unusual Fire & Explosion Hazards

N/A.

Specific hazards

Not known.

### 5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Selection of respiratory protection for fire fighting: follow the general fire precautions indicated in the workplace.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

Avoid discharge into water courses or onto the ground.

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

Non-hazardous substance. Flush area clean with lots of water. Be aware of potential for surfaces to become slippery.

### 6.4. Reference to other sections

For waste disposal, see section 13. See section 11 for additional information on health hazards.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Protect from freezing and direct sunlight.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
1-METHOXY-2-PROPANOL	WEL	100 ppm	375 mg/m <sup>3</sup>	150 ppm	560 mg/m <sup>3</sup>	Sk
DIPROPYLENE GLYCOL MONO METHYL ETHER	WEL	50 ppm				
MONOPROPYLENE GLYCOL		25 ppm	79 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

### 8.2. Exposure controls

Protective equipment



Respiratory equipment

No specific recommendations.

## Stainguard Grease & Oil Stain Remover

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

If risk of splashing, wear safety goggles or face shield.

Hygiene measures

When using do not eat, drink or smoke.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### **9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	Colourless.
Relative density	1.002 - 1.012 20
pH-Value, Conc. Solution	10.0 - 11.0

#### **9.2. Other information**

### SECTION 10: STABILITY AND REACTIVITY

#### **10.1. Reactivity**

No specific reactivity hazards associated with this product.

#### **10.2. Chemical stability**

Stable under normal temperature conditions.

#### **10.3. Possibility of hazardous reactions**

Not applicable.

Hazardous Polymerisation

Not relevant

#### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

#### **10.5. Incompatible materials**

Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

#### **10.6. Hazardous decomposition products**

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: TOXICOLOGICAL INFORMATION

#### **11.1. Information on toxicological effects**

Inhalation

May cause irritation to the respiratory system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Liquid may irritate skin.

Eye contact

Spray and vapour in the eyes may cause irritation and smarting.

### SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Not regarded as dangerous for the environment.

## Stainguard Grease & Oil Stain Remover

### **12.1. Toxicity**

Acute Fish Toxicity

Not considered toxic to fish.

### **12.2. Persistence and degradability**

Degradability

There are no data on the degradability of this product.

### **12.3. Bioaccumulative potential**

Bioaccumulative potential

No data available on bioaccumulation.

### **12.4. Mobility in soil**

Mobility:

The product is water soluble and may spread in water systems.

### **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

### **12.6. Other adverse effects**

No information required.

## SECTION 13: DISPOSAL CONSIDERATIONS

General information

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

General	Not regulated.
Road Transport Notes	Not Classified
Rail Transport Notes	Not classified.
Sea Transport Notes	Not classified.
Air Transport Notes	Not classified.

### **14.1. UN number**

Not applicable.

### **14.2. UN proper shipping name**

Not applicable.

### **14.3. Transport hazard class(es)**

Not applicable.

### **14.4. Packing group**

Not applicable.

### **14.5. Environmental hazards**

### **14.6. Special precautions for user**

Not applicable.

### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

## Stainguard Grease & Oil Stain Remover

### SECTION 15: REGULATORY INFORMATION

#### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

##### Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I. 2009 No. 716).

##### Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

##### Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

##### EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

##### National Regulations

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

### SECTION 16: OTHER INFORMATION

Revision Date	22/10/2013
Revision	1
Risk Phrases In Full	
R10	Flammable.
NC	Not classified.
Hazard Statements In Full	
H226	Flammable liquid and vapour.

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.