

## SAFETY DATA SHEET INTERIORGUARD 400ML ZIG400INT

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

#### 1.1. Product identifier

Product name INTERIORGUARD 400ML ZIG400INT  
Product No. 000998083009

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

Identified uses Sealer / Protector

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

Supplier SUPAGARD LIMITED  
23, Gavinton Street,  
Muirend,  
Glasgow,  
Scotland,  
G44 3EF  
0141 633 5933  
0141 637 7219  
james@supagard.co.uk

#### 1.4. Emergency telephone number

### SECTION 2: HAZARDS IDENTIFICATION

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

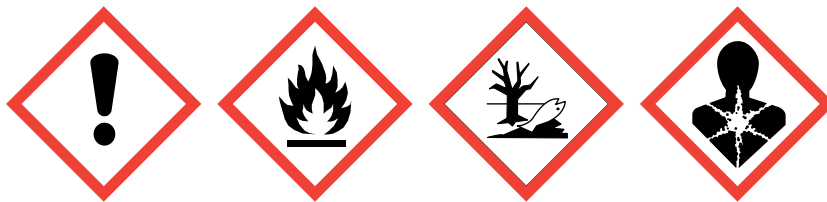
Classification (EC 1272/2008)

Physical and Chemical Hazards	Flam. Liq. 2 - H225
Human health	Skin Irrit. 2 - H315;STOT SE 3 - H336;Asp. Tox. 1 - H304
Environment	Aquatic Chronic 2 - H411

#### 2.2. Label elements

Contains NAPHTHA(PETROLEUM), HYDRODESULPHURISED LIGHT, DE-AROMATISED

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



Signal Word Danger

Hazard Statements

H225	Highly flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

Precautionary Statements

P102	Keep out of reach of children.
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P261	Avoid breathing vapour/spray.
P285	In case of inadequate ventilation wear respiratory protection.
P301+310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+352	IF ON SKIN: Wash with plenty of soap and water.

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P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P331	Do NOT induce vomiting.
P501	Dispose of contents/container in accordance with local regulations.
Supplementary Precautionary Statements	
P243	Take precautionary measures against static discharge.
P273	Avoid release to the environment.
P264	Wash contaminated skin thoroughly after handling.
P370+378	In case of fire: Use foam, carbon dioxide, dry powder or water fog for extinction.
P332+313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P403+235	Store in a well-ventilated place. Keep cool.
Supplemental label information	
SOL041	Contains: Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics.

### 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

BUTYL ACETATE -norm	1-5%	
CAS-No.: 123-86-4	EC No.: 204-658-1	Registration Number: 01-2119485493-29-XXXX
Classification (EC 1272/2008) Flam. Liq. 3 - H226 EUH066 STOT SE 3 - H336	Classification (67/548/EEC) R10 R66 R67	
NAPHTHA(PETROLEUM), HYDRODESULPHURISED LIGHT, DE-AROMATISED	60-100%	
CAS-No.: 64742-49-0	EC No.: 927-510-4	Registration Number: 01-2119475515-33-XXXX
Classification (EC 1272/2008) Flam. Liq. 2 - H225 Skin Irrit. 2 - H315 STOT SE 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	Classification (67/548/EEC) Xn;R65. Xi;R38. F;R11. N;R51/53. R67.	

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

#### General information

NOTE! Effects may be delayed. Keep affected person under observation. NOTE! Keep affected person away from heat, sparks and flames!

#### Inhalation

Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. Perform artificial respiration if breathing has stopped. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

#### Ingestion

Remove victim immediately from source of exposure. Rinse mouth thoroughly. NOTE! Keep affected person away from heat, sparks and flames! DO NOT induce vomiting. Get medical attention immediately.

#### Skin contact

Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

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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. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

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

### **SECTION 5: FIREFIGHTING MEASURES**

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

Extinguishing media

Use: Dry chemicals, sand, dolomite etc. Alcohol resistant foam. Water spray, fog or mist. Carbon dioxide (CO2).

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

Unusual Fire & Explosion Hazards

Vapours are heavier than air and may spread near ground to sources of ignition.

#### **5.3. Advice for firefighters**

Special Fire Fighting Procedures

Ventilate closed spaces before entering them. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Do not scatter spilled material with more water than needed to fight the fire. Be aware of danger for fire to re-start. Keep run-off water out of sewers and water sources. Dike for water control.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

#### **6.2. Environmental precautions**

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

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers.

#### **6.4. Reference to other sections**

### **SECTION 7: HANDLING AND STORAGE**

#### **7.1. Precautions for safe handling**

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Risk of vapour concentration on the floor and in low-lying areas. Static electricity and formation of sparks must be prevented.

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

Flammable/combustible - Keep away from oxidisers, heat and flames. Keep containers tightly closed.

Storage Class

Flammable liquid storage.

#### **7.3. Specific end use(s)**

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **8.1. Control parameters**

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
BUTYL ACETATE -norm	WEL	150 ppm	724 mg/m3	200 ppm	966 mg/m3	
NAPHTHA(PETROLEUM), HYDRODESULPHURISED LIGHT, DE-AROMATISED			1000 mg/m3			

WEL = Workplace Exposure Limit.

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## **8.2. Exposure controls**

Protective equipment



Process conditions

Provide eyewash station.

Engineering measures

No specific ventilation requirements noted, but forced ventilation may still be required if air contamination exceeds acceptable level.

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.

Hand protection

Use protective gloves.

Eye protection

Use approved safety goggles or face shield.

Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated. When using do not eat, drink or smoke. **DO NOT SMOKE IN WORK AREA!**

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Appearance	Liquid
Colour	Typical
Odour	Characteristic.
Relative density	<1.0

### **9.2. Other information**

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

### **10.2. Chemical stability**

Stable under normal temperature conditions.

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

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

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

### **10.5. Incompatible materials**

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

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## **SECTION 11: TOXICOLOGICAL INFORMATION**

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

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## Inhalation

Vapours may cause headache, fatigue, dizziness and nausea. Vapour may affect central nervous system and cause headache, discomfort, vomiting or intoxication. High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting. Irritating to respiratory system.

## Ingestion

May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach.

## Skin contact

Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Irritating to skin. May cause allergic contact eczema.

## Eye contact

Irritating to eyes. Irritation, burning, lachrymation, blurred vision after liquid splash.

## Health Warnings

Repeated exposure may cause chronic eye irritation. Swallowing concentrated chemical may cause severe internal injury.

## Route of entry

Inhalation. Ingestion. Skin and/or eye contact.

## Medical Symptoms

Irritation of eyes and mucous membranes. Dilated pupils. Rhinitis (inflammation of the nasal mucous membranes).

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

Dangerous for the environment if discharged into watercourses.

### 12.1. Toxicity

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Collect on absorbent material, place in cardboard kegs and incinerate. Incinerate in suitable combustion chamber. Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

### 14.1. UN number

UN No. (ADR/RID/ADN)	1993
UN No. (IMDG)	1993
UN No. (ICAO)	1993

### 14.2. UN proper shipping name

Proper Shipping Name	FLAMMABLE LIQUID, N.O.S. (NAPHTHA(PETROLEUM)), HYDRODESULPHURISED LIGHT, DE-AROMATISED, BUTYL ACETATE -norm)
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### 14.3. Transport hazard class(es)

ADR/RID/ADN Class	3
ADR/RID/ADN Class	Class 3: Flammable liquids.

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ADR Label No.	3
IMDG Class	3
ICAO Class/Division	3
Transport Labels	



### **14.4. Packing group**

ADR/RID/ADN Packing group	II
IMDG Packing group	II
ICAO Packing group	II

### **14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant



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

EMS	F-E, S-E
Emergency Action Code	•3YE
Hazard No. (ADR)	33
Hazard No. (ADR)	33 Highly flammable liquid (flash-point below 23°C).
Tunnel Restriction Code	(D/E)

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

## SECTION 15: REGULATORY INFORMATION

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

Guidance Notes

Workplace Exposure Limits EH40.

Introduction to Local Exhaust Ventilation HS(G)37.

EU Legislation

Regulation (EC) No.1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations

Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)

2001/95/EC The General Product Safety Directive (GPSD)

Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

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

## SECTION 16: OTHER INFORMATION

Revision Date 03/01/2018

## INTERIORGUARD 400ML ZIG400INT

Revision 5  
Supersedes date 13/01/2016

### Hazard Statements In Full

EUH066 Repeated exposure may cause skin dryness or cracking. , H225 Highly flammable liquid and vapour. , H226 Flammable liquid and vapour. , H304 May be fatal if swallowed and enters airways. , H315 Causes skin irritation. , H336 May cause drowsiness or dizziness. , H411 Toxic to aquatic life with long lasting effects.