# Wickes Trade Wood and Metal Primer & Undercoat Water Based

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by UK REACH Regulation SI 2019/758 - United Kingdom

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

| | |
|---|---|
| Product name : | Wickes Trade Wood and Metal Primer & Undercoat Water Based |
| Product identity : | 2F7UK10W01 |
| Product type : | waterborne acrylic paint |

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

| | |
|---|---|
| Field of application : | Primer for trim. Applied by brush and roller. See container for details. |
| Identified uses : | Consumer applications, Professional applications. |

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

Company details :

Wickes
Vision House
19 Colonial Way
Watford
WD24 4JL
0330 123 4123
www.wickes.co.uk

### 1.4 Emergency telephone number

Emergency telephone number (with hours of operation)
01254 704951 (08.00-17.00)
Contact Person: Product SHE Information Manager
Regulatory_Affairs@hempel.com

| | |
|---|---|
| Date of issue : | 5 September 2025 |
| Date of previous issue : | No previous validation. |

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Product definition : Mixture

**Classification according to UK CLP/GHS**

Not classified.

See Section 11 for more detailed information on health effects and symptoms.

### 2.2 Label elements

Hazard pictograms :

| | |
|---|---|
| Signal word : | No signal word. |
| Hazard statements : | No known significant effects or critical hazards. |
| Precautionary statements : | |
| General : | Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Remove contact lenses, if present and easy to do. Continue rinsing. Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| Hazardous ingredients : | Not applicable. |
| Supplemental label elements : | Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) and 2-methylisothiazol-3(2H)-one. May produce an allergic reaction. Safety data sheet available on request.<br>Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. |

**Special packaging requirements**

| | |
|---|---|
| Containers to be fitted with child-resistant fastenings : | Not applicable. |
| Tactile warning of danger : | Not applicable. |

### 2.3 Other hazards

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification : None known.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

| Product/ingredient name | Identifiers | % | Regulation (EC) No. 1272/2008 [CLP] | Type |
|---|---|---|---|---|
| titanium dioxide | REACH #: 01-2119489379-17<br>EC: 236-675-5<br>CAS: 13463-67-7<br>Index: 022-006-00-2 | ≤5 | Carc. 2, H351 (inhalation) | [1] [*] |
| 1,2-benzisothiazol-3(2H)-one | REACH #: 01-2120761540-60<br>EC: 220-120-9<br>CAS: 2634-33-5<br>Index: 613-088-00-6 | <0.1 | Acute Tox. 4, H302<br>Acute Tox. 2, H330<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=1)<br>Aquatic Chronic 1, H410 (M=1) | [1] |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | REACH #: 01-2120764691-48<br>CAS: 55965-84-9<br>Index: 613-167-00-5 | <0.0025 | Acute Tox. 3, H301<br>Acute Tox. 2, H310<br>Acute Tox. 2, H330<br>Skin Corr. 1C, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=100)<br>Aquatic Chronic 1, H410 (M=100)<br>EUH071 | [1] |
| 2-methylisothiazol-3(2H)-one | REACH #: 01-2120764690-50<br>EC: 220-239-6<br>CAS: 2682-20-4<br>Index: 613-326-00-9 | <0.01 | Acute Tox. 3, H301<br>Acute Tox. 3, H311<br>Acute Tox. 2, H330<br>Skin Corr. 1B, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 (M=1)<br>EUH071 | [1] |
| | | | See Section 16 for the full text of the H statements declared above. | |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Biocides deplete naturally or have been chemically neutralised during the paint production process. The concentrations shown above, are before this depletion has taken place. Tests have been conducted, either on the actual batches or equivalent production batches. These tests show that post-production concentration is below the classification threshold.

**Type**

[1] Substance classified with a health or environmental hazard
[*] The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter ≤ 10 µm not bound within a matrix.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eye contact : Check for and remove any contact lenses. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing. Give nothing by mouth. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If unconscious, place in recovery position and get medical attention immediately.

Skin contact : Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners. Remove contaminated clothing and shoes.

Ingestion : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting unless directed to do so by medical personnel. Lower the head so that vomit will not re-enter the mouth and throat.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

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

**Potential acute health effects**

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

**Over-exposure signs/symptoms**

## SECTION 4: First aid measures

| | |
|---|---|
| Eye contact : | No specific data. |
| Inhalation : | No specific data. |
| Skin contact : | No specific data. |
| Ingestion : | No specific data. |

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

| | |
|---|---|
| Notes to physician : | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments : | No specific treatment. |

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

| | |
|---|---|
| Extinguishing media : | Recommended: alcohol resistant foam, $CO_2$, powders, water spray.<br>Not to be used : waterjet. |

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

| | |
|---|---|
| Hazards from the substance or mixture : | In a fire or if heated, a pressure increase will occur and the container may burst. |
| Hazardous combustion products : | Decomposition products may include the following materials: carbon oxides metal oxide/oxides |

### 5.3 Advice for firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Exposure to decomposition products may cause a health hazard. Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

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

Avoid all direct contact with the spilled material. Refer to protective measures listed in sections 7 and 8. No action shall be taken involving any personal risk or without suitable training. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

### 6.2 Environmental precautions

Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

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

Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Contaminated absorbent material may pose the same hazard as the spilt product.

### 6.4 Reference to other sections

See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Avoid inhalation of vapour, dust and spray mist. Avoid contact with skin and eyes. Eating, drinking and smoking should be prohibited in area where this material is handled, stored and processed. Appropriate personal protective equipment: see Section 8. Always keep in containers made from the same material as the original one.

Never use pressure to empty; the container is not a pressure vessel. Always keep in the same material as the supply container. Good housekeeping standards and regular safe removal of waste materials will minimise risks of spontaneous combustion and other fire hazards. The Manual Handling Operations Regulations may apply to the handling of containers of this product. Packs with a volume content of 5 litres or more may be marked with a maximum gross weight. To assist employers the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity (relative density) value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

## SECTION 7: Handling and storage

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

Store in accordance with local regulations. Store in a cool, well-ventilated area away from incompatible materials and ignition sources. Keep out of the reach of children. Keep away from: Oxidizing agents, strong alkalis, strong acids. No smoking. Prevent unauthorized access. Containers that are opened must be carefully resealed and kept upright to prevent leakage.

Storage : Do not store below the following temperature: 5 °C

### 7.3 Specific end use(s)

See separate Technical Data Sheet for recommendations and product specifications.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

**Occupational exposure limits**

| Product/ingredient name | Exposure limit values |
|---|---|
| No exposure limit value known. | |

**Biological exposure indices**

| Product/ingredient name | Exposure limit values |
|---|---|
| No exposure limit value known. | |

**Recommended monitoring procedures**

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

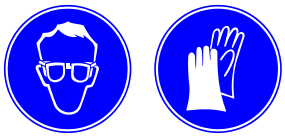
### 8.2 Exposure controls

**Appropriate engineering controls**

All engineering control measures used to control exposure to hazardous substances must be selected, maintained, examined and tested to meet the requirements of the Control Of Substances Hazardous to Health regulations (COSHH). Similarly all personal protective equipment, including respiratory protective equipment, must be selected, issued and maintained to meet the requirements of COSHH.
These requirements include the provision of any necessary information, instruction and training with regard to their use. Special precautions should be taken during surface preparation of pre-1960's paint surfaces over wood and metal as they may contain harmful lead.

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of solvent vapour below the relevant workplace exposure limits, suitable respiratory protection should be worn. (See personal protection below). Dry sanding, flame cutting and/ or welding of the dry paint film will give rise to dust and/ or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be worn.

**Individual protection measures**



General : Gloves must be worn for all work that may result in soiling. Apron/coveralls/protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. Safety eyewear should be used when there is a likelihood of exposure.

Hygiene measures : Wash hands, forearms, and face thoroughly after handling compounds and before eating, smoking, using lavatory, and at the end of day.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Hand protection : Wear chemically resistant gloves (tested to EN374) in combination with 'basic' employee training. The quality of the chemical-resistant protective gloves must be chosen as a function of the specific workplace concentrations and quantity of hazardous substances.

## SECTION 8: Exposure controls/personal protection

| | |
|---|---|
| | Since the actual work situation is unknown. Supplier of gloves should be contacted in order to find the appropriate type. Below listed glove(s) should be regarded as generic advice:<br><br>Recommended: Silver Shield / Barrier / 4H gloves, nitrile rubber (>0.3 mm), neoprene rubber (>0.1 mm), butyl rubber (>0.5 mm), natural rubber (latex) (>0.4 mm), polyvinyl chloride (PVC), Viton®, nitrile rubber (>0.1 mm), butyl rubber (>0.3 mm)<br>Short term exposure: polyvinyl alcohol (PVA) |
| Body protection : | Personal protective equipment for the body should be selected based on the task being performed and the risks involved handling this product. |
| Respiratory protection : | Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. Be sure to use an approved/certified respirator or equivalent. |

**Environmental exposure controls**

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

| | |
|---|---|
| Physical state : | Liquid. |
| Colour : | Various |
| Odour : | Non-characteristic. |
| pH : | 8.6 - 9.2 |
| Melting point/freezing point : | Testing not relevant or not possible due to nature of the product. |
| Boiling point/boiling range : | Testing not relevant or not possible due to nature of the product. |
| Flash point : | Non-flammable. |
| Evaporation rate : | Testing not relevant or not possible due to nature of the product. |
| Flammability : | Non-flammable. |
| Vapour pressure : | Not applicable. [50°C (122°F)] |
| Vapour density : | Not available. |
| Specific gravity : | 1.37 g/cm³ |
| Partition coefficient (LogKow) : | Testing not relevant or not possible due to nature of the product. |
| Auto-ignition temperature : | Not available. |
| Decomposition temperature : | Testing not relevant or not possible due to nature of the product. |
| Viscosity : | |
| Explosive properties : | Testing not relevant or not possible due to nature of the product. |
| Oxidising properties : | Testing not relevant or not possible due to nature of the product. |

### 9.2 Other information

| | |
|---|---|
| Solvent(s) % by weight : | Weighted average: 2 % |
| Water % by weight : | Weighted average: 42 % |

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No specific test data related to reactivity available for this product or its ingredients.

### 10.2 Chemical stability

The product is stable.

### 10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

### 10.4 Conditions to avoid

No specific data.

### 10.5 Incompatible materials

No specific data.

## SECTION 10: Stability and reactivity

### 10.6 Hazardous decomposition products

When exposed to high temperatures (i.e. in case of fire) harmful decomposition products may be formed:

Decomposition products may include the following materials: carbon oxides metal oxide/oxides

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

The product has been assessed following the conventional method and is classified for toxicological hazards accordingly. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short term and long term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.
If splashed in the eyes, the liquid may cause irritation and reversible damage.

**Acute toxicity**

| Product/ingredient name | Result | Species | Dose | Exposure |
|---|---|---|---|---|
| titanium dioxide | LC50 Inhalation Dusts and mists | Rat | >6.8 mg/l | 4 hours |
| | LD50 Dermal | Rabbit | >5000 mg/kg | - |
| | LD50 Oral | Rat | >5000 mg/kg | - |
| 1,2-benzisothiazol-3(2H)-one | LC50 Inhalation Dusts and mists | Rat - Male, Female | 0.25 mg/l | 4 hours |
| | LD50 Oral | Rat - Male | 670 mg/kg | - |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | LD50 Oral | Rat | 69 mg/kg | - |
| 2-methylisothiazol-3(2H)-one | LC50 Inhalation Dusts and mists | Rat | 0.11 mg/l | 4 hours |
| | LD50 Dermal | Rat | 242 mg/kg | - |
| | LD50 Oral | Rat - Female | 183 mg/kg | - |

**Acute toxicity estimates**

| Route | ATE value |
|---|---|
| No known significant effects or critical hazards. | |

**Irritation/Corrosion**

| Product/ingredient name | Result | Species | Score | Exposure |
|---|---|---|---|---|
| titanium dioxide | Skin - Mild irritant | Human | - | 72 hours 300 Micrograms Intermittent |
| 1,2-benzisothiazol-3(2H)-one | Eyes - Severe irritant | Rabbit | - | - |
| | Skin - Irritant | Rabbit | - | 4 hours |
| | Skin - Mild irritant | Rabbit | - | - |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | Eyes - Severe irritant | Rabbit | - | - |
| | Skin - Severe irritant | Human | - | 0.01 Percent |
| | Skin - Severe irritant | Rabbit | - | - |
| 2-methylisothiazol-3(2H)-one | Skin - Moderate irritant | Rabbit | - | - |

**Sensitiser**

| Product/ingredient name | Route of exposure | Species | Result |
|---|---|---|---|
| 1,2-benzisothiazol-3(2H)-one | skin | Guinea pig | Sensitising |
| | skin | Mouse | Sensitising |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | skin | Guinea pig | Sensitising |
| 2-methylisothiazol-3(2H)-one | skin | Guinea pig | Sensitising |

**Mutagenic effects**

No known significant effects or critical hazards.

**Carcinogenicity**

No known significant effects or critical hazards.

**Reproductive toxicity**

No known significant effects or critical hazards.

**Aspiration hazard**

Not available.

**Information on likely routes of exposure**

Routes of entry anticipated: Oral, Dermal, Inhalation.

## SECTION 11: Toxicological information

**Potential chronic health effects**

Other information : No additional known significant effects or critical hazards.

## SECTION 12: Ecological information

**12.1 Toxicity**

Do not allow to enter drains or watercourses.

| Product/ingredient name | Result | Species | Exposure |
|---|---|---|---|
| titanium dioxide | Acute LC50 >100 mg/l | Daphnia | 48 hours |
| | Acute LC50 >100 mg/l | Fish | 96 hours |
| 1,2-benzisothiazol-3(2H)-one | Acute EC50 0.11 mg/l | Algae | 72 hours |
| | Acute EC50 2.94 mg/l | Daphnia | 48 hours |
| | Acute LC50 10 - 20 mg/l Fresh water | Crustaceans - *Ceriodaphnia dubia* | 48 hours |
| | Acute LC50 1.6 mg/l | Fish | 96 hours |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | Acute EC50 0.018 mg/l | Algae | 72 hours |
| | Acute EC50 0.1 mg/l | Daphnia | 48 hours |
| | Acute LC50 0.188 mg/l | Fish - *Oncorhynchus mykiss* | 96 hours |
| 2-methylisothiazol-3(2H)-one | Acute EC50 0.158 mg/l | Algae | 72 hours |
| | Acute EC50 0.063 mg/l | Algae | 96 hours |
| | Acute EC50 0.87 mg/l | Daphnia | 48 hours |
| | Acute LC50 0.056 ppm Marine water | Crustaceans - *Acartia tonsa* | 48 hours |
| | Acute LC50 4.77 mg/l | Fish | 96 hours |

**12.2 Persistence and degradability**

| Product/ingredient name | Test | Result | Dose | Inoculum |
|---|---|---|---|---|
| 1,2-benzisothiazol-3(2H)-one | - | 90 % - Readily - 28 days | - | - |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | OECD Ready Biodegradability - CO2 Evolution Test | 62 % - Not readily - 28 days | - | - |
| 2-methylisothiazol-3(2H)-one | - | 98 % - Readily - 48 days | - | - |

| Product/ingredient name | Aquatic half-life | Photolysis | Biodegradability |
|---|---|---|---|
| 1,2-benzisothiazol-3(2H)-one | - | - | Readily |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | - | - | Not readily |

**12.3 Bioaccumulative potential**

| Product/ingredient name | $LogP_{ow}$ | BCF | Potential |
|---|---|---|---|
| 1,2-benzisothiazol-3(2H)-one | 1.3 | 6.95 | Low |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) | <3 | <100 | Low |
| 2-methylisothiazol-3(2H)-one | -0.32 | 3.16 | Low |

**12.4 Mobility in soil**

Soil/water partition coefficient ($K_{OC}$) : No known data avaliable in our database.

Mobility : No known data avaliable in our database.

**12.5 Results of PBT and vPvB assessment**

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

**12.6 Other adverse effects**

No known significant effects or critical hazards.

## SECTION 13: Disposal considerations

**13.1 Waste treatment methods**

The generation of waste should be avoided or minimised wherever possible. Residues of the product is listed as hazardous waste. Dispose of according to all state and local applicable regulations. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

European waste catalogue (EWC) : 08 01 11*

**Packaging**

Used containers, drained and/ or rigorously scraped out and containing dried residues of the supplied coating, are categorised as hazardous waste, with EWC code: 15 01 10*.
If mixed with other wastes, the above waste code may not be applicable.

## SECTION 14: Transport information

Transport may take place according to national regulation or ADR for transport by road, RID for transport by train, IMDG for transport by sea, IATA for transport by air.

| | 14.1 UN no. | 14.2 Proper shipping name | 14.3 Transport hazard class(es) | 14.4 PG* | 14.5 Env* | Additional information |
|---|---|---|---|---|---|---|
| **ADR/RID Class** | Not regulated. | | - | - | No. | - |
| **IMDG Class** | Not regulated. | | - | - | No. | - |
| **IATA Class** | Not regulated. | | - | - | No. | - |

PG* : Packing group
Env.* : Environmental hazards

**14.6 Special precautions for user**

**Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**14.7 Maritime transport in bulk according to IMO instruments**

Not applicable.

## SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorisation - Substances of very high concern

**Annex XIV**

None of the components are listed.

**Substances of very high concern**

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Not applicable.

**Other EU regulations**

This product is not controlled under the Seveso III Directive.

**15.2 Chemical safety assessment**

This product contains substances for which Chemical Safety Assessments are still required.

## SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms :
ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number

Full text of abbreviated H statements :

| | |
|---|---|
| H301 | Toxic if swallowed. |
| H302 | Harmful if swallowed. |
| H310 | Fatal in contact with skin. |
| H311 | Toxic in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H330 | Fatal if inhaled. |
| H351 | Suspected of causing cancer. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH071 | Corrosive to the respiratory tract. |

## SECTION 16: Other information

Full text of classifications [CLP/GHS] :

| | |
|---|---|
| Acute Tox. 2 | ACUTE TOXICITY - Category 2 |
| Acute Tox. 3 | ACUTE TOXICITY - Category 3 |
| Acute Tox. 4 | ACUTE TOXICITY - Category 4 |
| Aquatic Acute 1 | SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 |
| Aquatic Chronic 1 | LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 |
| Carc. 2 | CARCINOGENICITY - Category 2 |
| Eye Dam. 1 | SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 |
| Skin Corr. 1B | SKIN CORROSION/IRRITATION - Category 1B |
| Skin Corr. 1C | SKIN CORROSION/IRRITATION - Category 1C |
| Skin Irrit. 2 | SKIN CORROSION/IRRITATION - Category 2 |
| Skin Sens. 1A | SKIN SENSITISATION - Category 1A |

**Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]**

| Classification | Justification |
|---|---|
| Not classified. | |

UK REGULATORY REFERENCES:
The products are classified and supplied in accordance with the Chemicals (Hazard Information Packaging for supply) regulations (CHIP).
The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provision of the Health and Safety at Work Act and the Control of Substances Hazardous to Health regulations apply to the use of this product at work.
EU DIRECTIVES:
Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. 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. Classification, labelling and packaging of substances and mixtures 1272/2008EC.
APPROVED CODE OF PRACTICE:
Approved classification and labelling guide (Sixth edition) The compilation of safety data sheets (Third edition).
GUIDANCE NOTES:
Workplace Exposure Limits EH40. Storage of Flammable Liquids in Containers, HS(G)51 Storage of Packaged Dangerous Substances, HS(G)71.
NATIONAL REGULATIONS:
The Control Of Substances Hazardous to Health regulations (as amended) The Manual Handling Operations regulations (as amended) The Environmental Protection (Duty of Care) regulations (as amended) The Chemicals (Hazard Information and Packaging) for supply regulations (as amended) The Health and Safety at Work act 1974 (as amended).

**Notice to reader**

The information contained in this safety data sheet is based on the present state of knowledge and EU and national legislation. It provides guidance on health, safety and environmental aspects for handling the product in a safe way and should not be construed as any guarantee of the technical preformance or suitability for particular applications.
It is always the duty of the user/employer to ascertain that the work is planned and carried out in accordance with the national regulations.