# Guality Paints since 1845 MATHYS RUST-OLEUM®

Speed Patch Base

SAFETY DATA SHEET

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

### 1.1 Product identifier

**Product name** 

: Speed Patch Base

Product description Product type : Concrete Repair Mortar

: Powder.

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

Identified uses	
Industrial uses Professional uses	
Uses advised against Reason	
Consumer use	Product is not intended for consumer use.

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

Rust-Oleum Europe - Martin Mathys NV, Kolenbergstraat 23, B-3545 Zelem, Belgium Telephone no.: +32 (0) 13 460 200 Fax no.: +32 (0) 13 460 201 e-mail address of person : rpmeurohas@ro-m.com

#### **1.4 Emergency telephone number**

responsible for this SDS

<u>Supplier</u>	
Telephone number	: +44 (0) 207 858 1228
Hours of operation	: 24/7

### **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

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

#### 2.2 Label elements

<b>SECTION 2</b> :	Hazards	identification
--------------------	---------	----------------

Hazard pictograms	
Signal word	: Danger
Hazard statements	: Causes serious eye damage. Causes skin irritation. May cause an allergic skin reaction. May cause respiratory irritation.
Precautionary statements	
General	: Not applicable.
Prevention	<ul> <li>P261 - Avoid breathing dust.</li> <li>P271 - Use only outdoors or in a well-ventilated area.</li> <li>P280 - Wear protective gloves and eye protection:         <ul> <li>gloves nitrile rubber safety glasses with side-shields.</li> </ul> </li> </ul>
Response	<ul> <li>P302 - IF ON SKIN:</li> <li>P352 - Wash with plenty of soap and water.</li> <li>P333 - If skin irritation or rash occurs:</li> <li>P313 - Get medical attention.</li> <li>P305 - IF IN EYES:</li> <li>P351 - Rinse cautiously with water for several minutes.</li> <li>P338 - Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P310 - Immediately call a doctor.</li> </ul>
Storage	: P405 - Store locked up.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	: Cement, portland, chemicals
Supplemental label elements	: Not applicable.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.
UFI Code	: DM30-40ND-V00Y-6XQ8
Special packaging requirem	ients
Containers to be fitted with child-resistant fastenings	: Not applicable.
Tactile warning of danger	: Not applicable.
2.3 Other hazards	
Other hazards which do not result in classification	: May form explosible dust-air mixture if dispersed.

### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

	Mixture
	IVIIALUIE

Product/ingredient name	Identifiers	%	Classification Regulation (EC) No. 1272/2008 [CLP]	Туре
Cement, portland, chemicals	EC: 266-043-4 CAS: 65997-15-1	≥10 - ≤25	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335	[1] [2]
			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, are PBTs, vPvBs or Substances of

equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section. Type

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

Occupational exposure limits, if available, are listed in Section 8.

### **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. If unconscious, place in recovery position and seek medical advice.
Eye contact	<ul> <li>Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.</li> </ul>
Inhalation	: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

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

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in nonallergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

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.

Contains Cement, portland, chemicals. May produce an allergic reaction.

Date of issue/Date of revision : 30/07/2018	Date of previous issue : 30/07	7/2018 Version : 2.01 3/13
---	--------------------------------	----------------------------

### **SECTION 4: First aid measures**

#### **Over-exposure signs/symptoms**

Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains
4.3 Indication of any imm	ediate medical attention and special treatment needed

Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.

See toxicological information (Section 11)

SECTION 5: Firefighting measures		
5.1 Extinguishing media		
Suitable extinguishing media	:	Recommended: alcohol-resistant foam, CO <sub>2</sub> , powders, water spray.
Unsuitable extinguishing media	:	Do not use water jet.
5.2 Special hazards arising f	rom	the substance or mixture
Hazards from the substance or mixture	:	May form explosible dust-air mixture if dispersed.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: metal oxide/oxides
5.3 Advice for firefighters		
Special protective actions for fire-fighters	:	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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	:	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.
Additional information	:	No unusual hazard if involved in a fire.

### **SECTION 6: Accidental release measures**

6.1 Personal precautions, prot	tective equipment and emergency procedures
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Do not breathe dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
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 o	containment and cleaning up
Small spill	: Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	: Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor.
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**

The information in this section contains generic advice and guidance.

7.1 Precautions for safe handling	<ul> <li>Keep away from heat, sparks and flame. Avoid contact with skin and eyes. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this mixture. Avoid inhalation of dust from sanding.</li> <li>Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.</li> <li>Put on appropriate personal protective equipment (see Section 8).</li> </ul>
	Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws. Do not allow to enter drains or watercourses.

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

Store in accordance with local regulations.

Notes on joint storage

Keep away from: oxidising agents, strong alkalis, strong acids.

#### Additional information on storage conditions

Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep away from sources of ignition. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### 7.3 Specific end use(s)

Recommendations

: Not available.

### **SECTION 7: Handling and storage**

Industrial sector specific : Not available. solutions

### **SECTION 8: Exposure controls/personal protection**

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

#### **Occupational exposure limits**

Product/ingredie	nt name	Exposure limit values	
Cement, portland, chemicals		EH40/2005 WELs (United Kingdom (UK), 12/2011). TWA: 10 mg/m <sup>3</sup> 8 hours. Form: inhalable dust TWA: 4 mg/m <sup>3</sup> 8 hours. Form: respirable dust	
Recommended monitoring procedures	atmosphere or of the ventilatio protective equip the following: E the assessmen limit values and atmospheres - of exposure to o (Workplace atm for the measure	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness in or other control measures and/or the necessity to use respiratory oment. Reference should be made to monitoring standards, such as suropean Standard EN 689 (Workplace atmospheres - Guidance for t of exposure by inhalation to chemical agents for comparison with measurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 nospheres - General requirements for the performance of procedures ement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be	
DNELs/DMELs No DNELs/DMELs available			
PNECs No PNECs available			
8.2 Exposure controls			
Appropriate engineering controls	achieved by the these are not su	te ventilation. Where reasonably practicable, this should be use of local exhaust ventilation and good general extraction. If ufficient to maintain concentrations of particulates and solvent the OEL, suitable respiratory protection must be worn.	
Individual protection measu	ires		
Hygiene measures	eating, smoking Appropriate tec Contaminated v contaminated c	prearms and face thoroughly after handling chemical products, before g and using the lavatory and at the end of the working period. hniques should be used to remove potentially contaminated clothing. work clothing should not be allowed out of the workplace. Wash lothing before reusing. Ensure that eyewash stations and safety use to the workstation location.	
Eye/face protection	assessment inc gases or dusts. unless the asse goggles and/or	complying with an approved standard should be used when a risk licates this is necessary to avoid exposure to liquid splashes, mists, If contact is possible, the following protection should be worn, essment indicates a higher degree of protection: chemical splash face shield. If inhalation hazards exist, a full-face respirator may be d. Recommended: safety glasses with side-shields. (EN 166)	
Skin protection			
Hand protection			

### **SECTION 8: Exposure controls/personal protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance.

Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

Gloves	prolonged or repeated handling, use the	e following type of gloves:
	ommended: > 8 hours (breakthrough tin recommendation for the type or types of uct is based on information from the fo 74	of glove to use when handling this
	user must check that the final choice o	of type of glove selected for handling this nto account the particular conditions of ent.
Body protection	performed and the risks involved and	should be selected based on the task I should be approved by a specialist ed: Wear overalls or long sleeved shirt.
Other skin protection	opriate footwear and any additional ski ted based on the task being performe oved by a specialist before handling th	d and the risks involved and should be
Respiratory protection	opriate standard or certification. Respi	oper fitting, training, and other important
Environmental exposure controls		

### **SECTION 9: Physical and chemical properties**

9.1 Information on basic physic	cal and chemical properties
Appearance	
Physical state	: Solid. [Powder.]
Colour	: Grey.
Odour	: Odourless.
Odour threshold	: Not available.
рН	: Not available.
Melting point/freezing point	: Not available.
Initial boiling point and boiling range	: Not available.
Flash point	: [Product does not sustain combustion.]
Evaporation rate	: Not available.
Flammability (solid, gas)	<ul> <li>Non-flammable in the presence of the following materials or conditions: open flames, sparks and static discharge, heat and shocks and mechanical impacts. Non-combustible.</li> </ul>
Upper/lower flammability or explosive limits	: Not available.
Vapour pressure	: Not available.
Date of issue/Date of revision	: 30/07/2018 Date of previous issue : 30/07/2018 Version : 2.01 7/13

## **SECTION 9: Physical and chemical properties**

Vapour density	1	Not available.
Relative density	1	2,7 to 2,75
Solubility(ies)	1	Easily soluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/ water	:	Not available.
Auto-ignition temperature	1	Not available.
Decomposition temperature	1	Not available.
Viscosity	1	Not available.
Explosive properties	:	Non-explosive in the presence of the following materials or conditions: open flames, sparks and static discharge, heat, shocks and mechanical impacts, oxidizing materials, reducing materials, combustible materials, organic materials, metals, acids, alkalis and moisture.
Oxidising properties	1	Not available.

#### 9.2 Other information

No additional information.

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	: Stable under recommended storage and handling conditions (see Section 7).	
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.	
10.4 Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products.	
10.5 Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.	
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced. If involved in a fire, toxic gases including CO, CO2 and smoke can be generated.	

### **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Acute toxicity Conclusion/Summary Acute toxicity estimates Not available.	: Based on available data, the classification criteria are not met.	
Irritation/Corrosion		
Conclusion/Summary		
Skin	: Causes skin irritation.	
Eyes	: Causes serious eye damage.	
Respiratory	: May cause respiratory irritation.	
Sensitisation		
<b>Conclusion/Summary</b>		
Skin	: May cause an allergic skin reaction.	
Date of issue/Date of revision	: 30/07/2018 Date of previous issue : 30/07/2018 Version : 2.01	

### **SECTION 11: Toxicological information**

Respiratory	: Based on available data, the classification criteria are not met.
<b>Mutagenicity</b>	
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.
<b>Carcinogenicity</b>	
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.
Reproductive toxicity	
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.
<b>Teratogenicity</b>	
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.
Specific target organ tox	city (single exposure)

### Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Cement, portland, chemicals	Category 3	Not applicable.	Respiratory tract irritation

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Not available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<u>Short term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Long term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health eff	<u>cts</u>
Not available.	
Conclusion/Summary	: Based on available data, the classification criteria are not met.
General	: Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

#### Other information

: Not available.

### **SECTION 12: Ecological information**

#### 12.1 Toxicity

There are no data available on the mixture itself. Do not allow to enter drains or watercourses.

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is not classified as hazardous to the environment.

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

Date of issue/Date of revision : 30/07/2018 Date	Date of previous issue : 30/07/2018	Version : 2.01 9/13
--	-------------------------------------	---------------------

### **SECTION 12: Ecological information**

#### 12.2 Persistence and degradability

**Conclusion/Summary** : Based on available data, the classification criteria are not met.

#### **12.3 Bioaccumulative potential**

Not available.

12.4 Mobility in soil	
Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.
12.5 Results of PBT and v	/PvB assessment
PBT	: Not applicable.
vPvB	: Not applicable.

12.6 Other adverse effects : No known significant effects or critical hazards.

### **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance.

### 13.1 Waste treatment methods

Product		
Methods of disposal	:	The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	1	Yes.
Disposal considerations	:	Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

#### European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

Waste code	Waste designation		
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10		
ackaging			
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.		
Disposal considerations	<ul> <li>Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions.</li> </ul>		

### **SECTION 13: Disposal considerations**

**Special precautions** 

: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

### **SECTION 14: Transport information**

	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	-	-	-	-

user

14.6 Special precautions for : 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.

### **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
Annex XIV
None of the components are listed.
Substances of very high concern
None of the components are listed.
Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles
Other EU regulations
VOC for Ready-for-Use : Not applicable. Mixture
Europe inventory : All components are listed or exempted.
Ozone depleting substances (1005/2009/EU)
Not listed.
Prior Informed Consent (PIC) (649/2012/EU) Not listed.

### **SECTION 15: Regulatory information**

#### **Seveso Directive**

This product is not controlled under the Seveso Directive.

#### **National regulations**

	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 provisions of the national health and safety at work regulations apply to the use of this product at work.
References	<ul> <li>EH40/2005 Workplace exposure limits Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2016/918</li> </ul>

#### **International regulations**

Chemical Weapon Convention List Schedules I, II & III Chemicals Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

#### Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

#### **UNECE Aarhus Protocol on POPs and Heavy Metals**

Not listed.

**CN code** : 3824 50 90

#### **International lists**

National inventory	
Australia	: All components are listed or exempted.
Canada	: All components are listed or exempted.
China	: All components are listed or exempted.
Japan	: Japan inventory (ENCS): Not determined. Japan inventory (ISHL): Not determined.
Malaysia	: Not determined.
New Zealand	: All components are listed or exempted.
Philippines Republic of Korea	<ul><li>Not determined.</li><li>All components are listed or exempted.</li></ul>
Taiwan	: All components are listed or exempted.
Turkey	: All components are listed or exempted.
United States	: All components are listed or exempted.
15.2 Chemical safety	: No Chemical Safety Assessment has been carried out.

#### 1 assessment

### **SECTION 16: Other information**

Indicates information that has changed from previously issued version. 

Abbreviations and	: ATE = Acute Toxicity Estimate				
acronyms	CLP = Classification, Labelling and 1272/2008]	Packaging Regulation	[Regulation (E	C) No.	
	DMEL = Derived Minimal Effect Lev	el			
	DNEL = Derived No Effect Level				
	EUH statement = CLP-specific Haza				
	PBT = Persistent, Bioaccumulative a				
	PNEC = Predicted No Effect Conce	ntration			
Date of issue/Date of revision	: 30/07/2018 Date of previous issue	: 30/07/2018	Version	: 2.01	12/

ssue/Date of revision : 30/07/2018	Date of previous issue	: 30/07/2018	Version : 2.01	12/13	
------------------------------------	------------------------	--------------	----------------	-------	--

### **SECTION 16: Other information**

RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

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

Classification	Justification
Skin Irrit. 2, H315	Expert judgment
Eye Dam. 1, H318	Expert judgment
Skin Sens. 1, H317	Expert judgment
STOT SE 3, H335	Expert judgment

#### Full text of H-phrases referred to in sections 2 and 3

Full text of abbreviated H statements	: H315 H317 H318 H335		Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation.
Full text of classifications [CLP/GHS]	Skin Ir Skin S	am. 1, H318 rit. 2, H315 Sens. 1, H317 SE 3, H335	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 2 SKIN SENSITISATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE [Respiratory tract irritation] - Category 3
Date of printing	: 30/07/2	2018	
Date of issue/ Date of revision	: 30/07/2	2018	
Date of previous issue	: 30/07/2	2018	
Version	: 2.01		
Notice to reader			

Notice to reader

The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. 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.