Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830. - United Kingdom (UK)

# **SAFETY DATA SHEET**

# **Toplac Rustic Red**

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

## 1.1 Product identifier

: Toplac Rustic Red

Product name Product code

: YKZ501

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

Identified uses		
Consumer application of coatings Professional application of coatings and inks		
Uses advised against	Reason	
All Other Uses		

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

International Paint Ltd. Stoneygate Lane Felling Gateshead Tyne and Wear NE10 0JY UK Tel: +44 (0)191 469 6111	Fax: +44 (0)191 438 3711
e-mail address of person responsible for this SDS	: sdsfellinguk@akzonobel.com

National contact

## 1.4 Emergency telephone number

National advisory body/	oiso	<u>n Centre (For use only by lic</u>	<u>ensed medical professionals.)</u>
Telephone number	:	+44 (0)344 892 0111 (UK)	+353 (0)1 809 2566 (Eire)
<u>Supplier</u>			
Telephone number	:	+44 (0)191 469 6111 (24H)	

## **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]

Flam. Liq. 3, H226

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



## **SECTION 2: Hazards identification**

:



Signal word	: Warning
Hazard statements	: Flammable liquid and vapour.
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.
Prevention	: Wear protective gloves. Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Response	: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
Storage	: Keep cool.
Disposal	<ul> <li>Dispose of contents and container in accordance with all local, regional, national and international regulations.</li> </ul>
Supplemental label elements	: Contains 2-butanone oxime. May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking.
	Wear appropriate respirator when ventilation is inadequate.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Not applicable.

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

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

3.2 Mixtures

### : Mixture

Product/ingredient name	Identifiers	% by weight	<u>Classification</u> Regulation (EC) No. 1272/2008 [CLP]	Nota (s)	Туре
Naphtha (petroleum), hydrotreated heavy	REACH #: 01-2119486659-16 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	≥25 - ≤50	Asp. Tox. 1, H304 EUH066	P	[1] [2]
2-butanone oxime	REACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0	≤0.3	Acute Tox. 4, H312 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351	-	[1]
			See Section 16 for the full text of the H statements declared above.		

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

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 or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

## Туре

[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	<ul> <li>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.</li> </ul>
Eye contact	<ul> <li>Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.</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. Seek medical attention.
Skin contact	<ul> <li>Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Seek medical attention if irritation persists. Do NOT use solvents or thinners.</li> </ul>
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. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

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

Potential acute health effect	ts	
Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Skin contact	:	Defatting to the skin. May cause skin dryness and irritation.
Ingestion	:	No known significant effects or critical hazards.
Over-exposure signs/sympt	or	<u>ns</u>
Eye contact		No specific data.
Inhalation		Adverse symptoms may include the following: headache drowsiness/fatigue dizziness/vertigo muscle weakness unconsciousness
Skin contact		Adverse symptoms may include the following: irritation dryness cracking
Ingestion		No specific data.
4.3 Indication of any immedia	ate	medical attention and special treatment needed
Notes to physician	:	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	:	No specific treatment.





# **SECTION 5: Firefighting measures**

5.1 Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
5.2 Special hazards arising	rom the substance or mixture
Hazards from the substance or mixture	: Flammable liquid and vapour. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Runoff to sewer may create fire or explosion hazard.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen 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.

# **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

:	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. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
:	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".
:	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).
со	ntainment and cleaning up
:	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
:	Stop leak if without risk. 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. 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. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.
	: : :

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

6.4 Reference to other	: See Section 1 for emergency contact information.
sections	See Section 8 for information on appropriate personal protective equipment.
	See Section 13 for additional waste treatment information.

**X**International

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

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

## 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional

## 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Vapours are heavier than air and may spread along floors. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

information on hygiene measures.

7.3 Specific end use(s)	
Recommendations	: Not available.
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/ingredient r	name	Exposure limit values
Naphtha (petroleum), hydrotreated heavy		<b>EU OEL (Europe).</b> TWA: 1200 mg/m³ 8 hours. TWA: 197 ppm 8 hours.
procedures	atmosphere or b of the ventilation protective equip the following: E the assessment limit values and atmospheres - 0 of exposure to 0	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 ment. Reference should be made to monitoring standards, such as suropean Standard EN 689 (Workplace atmospheres - Guidance for to 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 mospheres - General requirements for the performance of procedures

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

for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

**X**International.

## **DNELs/DMELs**

No DNELs/DMELs available.

### **PNECs**

No PNECs available

8.2 Exposure controls	
Appropriate engineering controls	: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection meas	
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
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. Use eye protection according to EN 166, designed to protect against liquid splashes. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	: Use chemical resistant gloves classified under Standard EN 374: Protective gloves against chemicals and micro-organisms. Recommended: Viton® or Nitrile gloves. When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time greater than 480 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 2 or higher (breakthrough time greater than 30 minutes according to EN 374) is recommended. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment. NOTICE: The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements (cut/puncture protection, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions/ specifications provided by the glove supplier. Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.EN ISO 13688 When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.
Other skin protection	<ul> <li>Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.</li> </ul>
Respiratory protection	: Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary according to EN529. 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.
Date of issue/Date of revision	: 09/08/2019 AkzoNobel
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## **SECTION 8: Exposure controls/personal protection**

Environmental exposure	: Emissions from ventila
controls	ensure they comply w
	In some cases, fume a

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.

**X**International

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

## 9.1 Information on basic physical and chemical properties

AppearancePhysical state:Liquid.Colour:Red.Odour:Solvent.Odour threshold:Not available.PH:Not available.Initial boiling point and boiling range:Lowest known value: 155 to 217°C (311 to 422.6°F)(Naphtha (petroleum), hydrotreated heavy).Flash point:Closed cup: 42°CEvaporation rate:Not available.Inper/lower flammability (solid, gas):Not available.Vapour pressure:Soreatest known range: Lower: 1.4% Upper: 7.6% (Naphtha (petroleum), hydrotreated heavy)Vapour pressure:Not available.Vapour pressure:Not available.Vapour pressure:Not available.Vapour pressure:Not available.Partition coefficient: n-octanol/ water:Not available.Auto-ignition temperature:Not available.Partition coefficient: n-octanol/ water:Not available.Vator:Not available.Viscosity:Not available.Viscosity:Not available.Viscosity:Not available.Viscosity:Not available.Viscosity:Not available.Oxidising properties:Not available.Oxidising properties:Not available.Oxidising properties:Not available.Oxidising properties:Not available.Oxidising properties </th <th></th> <th></th> <th></th>			
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Viscosity: Kinematic (room temperature): 345 mm²/sExplosive properties: Not available.	Auto-ignition temperature	:	Not available.
Explosive properties : Not available.	Decomposition temperature	:	Not available.
the state of the s	Viscosity	:	Kinematic (room temperature): 345 mm <sup>2</sup> /s
Oxidising properties : Not available.	Explosive properties	:	Not available.
	Oxidising properties	:	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	: 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	: Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.	
10.5 Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials	
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.	
Date of issue/Date of revision Version : 4	: 09/08/2019 AkzoNobel	



# **SECTION 10: Stability and reactivity**

Product/ingredient name	Result	Species	Dose	Exposure
Naphtha (petroleum), hydrotreated heavy	LD50 Oral	Rat	6000 mg/kg	-
2-butanone oxime	LD50 Dermal	Rat	1001 mg/kg	-

#### Conclusion/Summary : Not available.

## Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
2-butanone oxime	Eyes - Severe irritant	Rabbit	-	100 microliters	-
Conclusion/Summary	: Not available.				
Sensitisation					
Conclusion/Summary	: Not available.				
<u>Mutagenicity</u>					
Conclusion/Summary	: Not available.				
<b>Carcinogenicity</b>					
Conclusion/Summary	: Not available.				
Reproductive toxicity					
Conclusion/Summary	: Not available.				
Teratogenicity					
Conclusion/Summary	: Not available.				
Specific target organ toxicit	<u>y (single exposure)</u>				
Not available.					
	<i></i>				

## Specific target organ toxicity (repeated exposure)

Not available.

## Aspiration hazard

Product/ingredient name	Result	
Naphtha (petroleum), hydrotreated heavy	ASPIRATION HAZARD - Category 1	
Information on likely routes : Not available. of exposure		
Potential acute health effects		
Eve contect . No known cignificant offecto or	aritical baranda	

Eye contact	: No known significant effects or critical hazards.
Inhalation	: Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Skin contact	: Defatting to the skin. May cause skin dryness and irritation.
Ingestion	: No known significant effects or critical hazards.

## Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: No specific data.
Inhalation	: Adverse symptoms may include the following: headache drowsiness/fatigue dizziness/vertigo muscle weakness unconsciousness
Skin contact	: Adverse symptoms may include the following: irritation dryness cracking
Ingestion	: No specific data.
Date of issue/Date of revision	: 09/08/2019
Version : 4	8/12

# **SECTION 11: Toxicological information**

### 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	ects
Not available.	
Conclusion/Summary	: Not available.
General	<ul> <li>Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/ or dermatitis.</li> </ul>
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.
Potential chronic health effNot available.Conclusion/SummaryGeneralCarcinogenicityMutagenicityTeratogenicityDevelopmental effects	<ul> <li>ects</li> <li>Not available.</li> <li>Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/ or dermatitis.</li> <li>No known significant effects or critical hazards.</li> </ul>

#### Other information : Not available.

## **SECTION 12: Ecological information**

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
2-butanone oxime	Acute LC50 843000 to 914000 µg/l Fresh water	Fish - Pimephales promelas	96 hours
Conclusion/Summary	: Not available.		

Conclusion/Summary

## 12.2 Persistence and degradability

Conclusion/Summary : Not available.

## 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Naphtha (petroleum), hydrotreated heavy	-	10 to 2500	high
2-butanone oxime	0.63	5.011872336	low

12.4 Mobility in soil	
Soil/water partition	: Not available.
coefficient (Koc)	
Mobility	: Not available.

12.5 Results of PBT and vPvB assessment	it
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- PBT : Not applicable.
- vPvB : Not applicable.

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

:

09/08/2019



**X**International.

# **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

## 13.1 Waste treatment methods

<u>Product</u>	
Methods of disposal	<ul> <li>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.</li> </ul>
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.

## European waste catalogue (EWC)

Code number	Waste designation
EWC 08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
Packaging	•
Methods of disposal	<ul> <li>Dispose of containers contaminated by the product in accordance with local or national legal provisions. This material and its container must be disposed of as hazardous waste. Dispose of via a licensed waste disposal contractor.</li> </ul>
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. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

	1		1
	ADR/RID	IMDG	IATA
14.1 UN number	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	3	3	3
14.4 Packing group			111
14.5 Environmental hazards	No.	No.	No.
Additional information	Special provisions 640 (E) Tunnel code (D/E)	-	-

IMDG Code Segregation : Not applicable. group

# **SECTION 14: Transport information**

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

14.7 Transport in bulk	:	Not available.
according to Annex II of		
Marpol and the IBC Code		

## 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

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**

**Europe inventory** : Not determined.

### Special packaging requirements

Containers to be fitted : Not applicable. with child-resistant fastenings

**Tactile warning of danger** : Not applicable.

Product/ingredient name	Carcinogenic effects	Mutagenic effects	Developmental effects	Fertility effects
2-butanone oxime	Carc. 2, H351	-	-	-

## Ozone depleting substances (1005/2009/EU)

Not listed.

## Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

## **National regulations**

- References : Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II and Regulation (EC) No. 1272/2008 (CLP)
- 15.2 Chemical safety : No Chemical Safety Assessment has been carried out.

assessment

## **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulat 1272/2008]</li> <li>DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level</li> <li>EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic</li> <li>PNEC = Predicted No Effect Concentration</li> </ul>	ion [Regulation (EC) No.
	RRN = REACH Registration Number	
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## **SECTION 16: Other information**

## vPvB = Very Persistent and Very Bioaccumulative

**X**International.

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

Classification			Justification
Flam. Liq. 3, H226			On basis of test data
Full text of abbreviated H statements	H H H H	1226 1304 1312 1317 1318 1351	Flammable liquid and vapour. May be fatal if swallowed and enters airways. Harmful in contact with skin. May cause an allergic skin reaction. Causes serious eye damage. Suspected of causing cancer.
Full text of classifications [CLP/GHS]	A C E F	Cute Tox. 4, H312 Asp. Tox. 1, H304 Carc. 2, H351 EUH066 Eye Dam. 1, H318 Flam. Liq. 3, H226 Skin Sens. 1, H317	ACUTE TOXICITY (dermal) - Category 4 ASPIRATION HAZARD - Category 1 CARCINOGENICITY - Category 2 Repeated exposure may cause skin dryness or cracking. SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 FLAMMABLE LIQUIDS - Category 3 SKIN SENSITIZATION - Category 1
Date of printing	: 09	9/08/2019	
Date of issue/ Date of revision	: 09	9/08/2019	
Date of previous issue	: 30	0/03/2017	
Version	: 4		

## Notice to reader

IMPORTANT NOTE: the information contained in this data sheet (as may be amended from time to time) is not intended to be exhaustive and is presented in good faith and believed to be correct as of the date on which it is prepared. It is the user's responsibility to verify that this data sheet is current prior to using the product to which it relates.

Persons using the information must make their own determinations as to the suitability of the relevant product for their purposes prior to use. Where those purposes are other than as specifically recommended in this safety data sheet, then the user uses the product at their own risk.

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