Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)



 Date
 : 15/11/2015

 Version
 : 1

## **SAFETY DATA SHEET**

Texwipe<sup>®</sup> Pre-sat wipers 99% - 100% IPA

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

1.1 Product identifier	
Product name	: Texwipe <sup>®</sup> Pre-sat wipers 99% - 100% IPA
Product code	: TX1012P, TX1082, TX10862, TX10869, TX8347, TX8351, TX8410, TX8689
Product description	: Not available.
Product type	: Pre-wetted wipers.
Other means of identification	: Not available.
1.2 Relevant identified uses	of the substance or mixture and uses advised against
Identified uses	: For use in various cleaning applications.
1.3 Details of the supplier of	the safety data sheet
Supplier's details	: Texwipe 1210 South Park Drive Kernersville, NC 27284 Tel: 1-(336) 996-7046 (Toll Free: 1-(800) 839-9473) Fax: 1-(336) 996-6563 Web: www.texwipe.com
e-mail address of person responsible for this SDS	: info@itw-cc.com

## 1.4 Emergency telephone number

National advisory body/Poison Centre				
Telephone number	: CHEMTREC, U.S. : 1-800-424-9300	International: +1-703-527-3887		
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]

Flam. Sol. 1, H228 Eye Irrit. 2, H319 STOT SE 3, H336

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.



Texwipe<sup>®</sup> Pre-sat wipers 99% - 100% IPA

## **SECTION 2: Hazards identification**

ŝ,

#### 2.2 Label elements

**Hazard pictograms** 



Signal word	: Warning
Hazard statements	<ul> <li>H228 - Flammable solid.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> </ul>
Precautionary statements	
Prevention	<ul> <li>P280 - Wear protective gloves. Wear eye or face protection.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> </ul>
Response	: P304 + P340 + P312 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.
Storage	: P405 - Store locked up.
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	: Isopropyl alcohol
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.
Special packaging requirem	<u>nts</u>
Containers to be fitted with child-resistant fastenings	: Not applicable.
Tactile warning of danger	: Not applicable.
2.3 Other hazards	

#### 2.3 Other hazards

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

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

3.1 Mixtures	: Mixture			
Product/ingredient name	Identifiers	%	Classification Regulation (EC) No. 1272/2008 [CLP]	Туре
Isopropyl alcohol	CAS: 67-63-0 Index: 603-117-00-0	≥90	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	[1] [2]

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)

**Техніре**®

Texwipe® Pre-sat wipers 99% - 100% IPA

## **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, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

#### <u>Туре</u>

- [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

Eye contact	:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison centre or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	1	Flush contaminated skin with plenty of water. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	:	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison centre or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
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.

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

Potential acute health effects	
Eye contact	Causes serious eye irritation.
Inhalation	Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness.
Skin contact	No known significant effects or critical hazards.
Ingestion	Can cause central nervous system (CNS) depression.
Over-exposure signs/sympto	ns



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

Eye contact	: Adverse symptoms may include the following: pain or irritation watering
Inhalation	redness Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

#### 4.3 Indication of any immediate 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.

## **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 or water-based fire extinguishers.

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

J.Z Opecial hazarus arising h		
Hazards from the substance or mixture	1	Flammable solid.
Hazardous thermal decomposition products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide
5.3 Advice for firefighters		
Special protective actions for fire-fighters	:	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. Provide adequate ventilation. Wear		
appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.		

		Texwipe <sup>®</sup> Pre-sat wipers 99% - 100% IPA
SECTION 6: Acciden	al release measures	
For emergency responders		I to deal with the spillage, take note of any ble and unsuitable materials. See also the icy 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 containment and cleaning up

	i o o o o o o o o o o o o o o o o o o o
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 spilt 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. 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. 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. 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 only non-sparking tools. 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. See also Section 8 for additional information on hygiene measures.

#### 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. Store locked up. Eliminate all ignition sources. Separate from oxidising 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.

#### 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/ingredient name		Exposure limit values		
Isopropyl alcohol		EH40/2005 WELs (United Kingdom (UK), 12/2011). STEL: 1250 mg/m <sup>3</sup> 15 minutes. STEL: 500 ppm 15 minutes. TWA: 999 mg/m <sup>3</sup> 8 hours. TWA: 400 ppm 8 hours.		
Recommended monitoring : procedures	atmosphere or b of the ventilation protective equip the following: E the assessment limit values and atmospheres - C of exposure to c (Workplace atm for the measure	ontains ingredients with exposure limits, personal, workplace biological monitoring may be required to determine the effectiveness of or other control measures and/or the necessity to use respiratory ment. Reference should be made to monitoring standards, such as uropean Standard EN 689 (Workplace atmospheres - Guidance for 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 rospheres - General requirements for the performance of procedures ment of chemical agents) Reference to national guidance nethods for the determination of hazardous substances will also be		
DNELS/DMELS No DNELS/DMELs available.				
PNECs No PNECs available				
3.2 Exposure controls				
Appropriate engineering controls	ventilation or ot contaminants b controls also ne	dequate ventilation. Use process enclosures, local exhaust her engineering controls to keep worker exposure to airborne elow any recommended or statutory limits. The engineering eed to keep gas, vapour or dust concentrations below any lower . Use explosion-proof ventilation equipment.		
Individual protection measure	es estatution de la companya de			
Hygiene measures	before eating, s Appropriate tec Wash contamir	brearms and face thoroughly after handling chemical products, smoking and using the lavatory and at the end of the working period. hniques should be used to remove potentially contaminated clothing. hated clothing before reusing. Ensure that eyewash stations and are close to the workstation location.		
Eye/face protection	assessment inc gases or dusts.	complying with an approved standard should be used when a risk dicates 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		



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

Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
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. 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	:	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.
Respiratory protection	:	Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. 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.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

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

# 9.1 Information on basic physical and chemical properties Appearance Physical state : Pre-wetted wipers.

Colour	: Colourless.
Odour	: Alcohol-like. [Strong]
Odour threshold	: Not available.
рН	: Not available.
Melting point/freezing point	: Not available.
Initial boiling point and boiling range	: 82°C
Flash point	: Closed cup: 12°C [Tagliabue.]
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Upper/lower flammability or explosive limits	: Not available.
Vapour pressure	: Not available.
Vapour density	: Not available.
Relative density	: 0.89
Solubility(ies)	: Not available.
Partition coefficient: n-octanol/ water	: Not available.



**lexwipe**<sup>®</sup>

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

Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.
Explosive properties	: Not available.
Oxidising 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 : Under normal conditions of storage and use, hazardous reactions will not occur. hazardous reactions 10.4 Conditions to avoid : Avoid all possible sources of ignition (spark or flame). **10.5 Incompatible materials** : Reactive or incompatible with the following materials: oxidising materials and alkalis. **10.6 Hazardous** : Under normal conditions of storage and use, hazardous decomposition products should not be produced. decomposition products

## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Isopropyl alcohol	LD50 Dermal LD50 Oral	Rabbit Rat	12800 mg/kg 5000 mg/kg	-

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Isopropyl alcohol	Eyes - Severe irritant	Rabbit	-	100 mg	-
	Skin - Mild irritant	Rabbit	-	500 mg	-
	Eyes - Moderate irritant	Rabbit	-	24 hours 100 mg	-
	Eyes - Moderate irritant	Rabbit	-	10 mg	-

#### **Sensitisation**

There is no data available.

#### **Mutagenicity**

There is no data available.

#### **Carcinogenicity**

There is no data available.

#### Reproductive toxicity

There is no data available.

#### **Teratogenicity**



Tel : +1-888-GHS-7769 (447-7769) / +1-450-GHS-7767 (447-7767) www.kmkregservices.com www.askdrluc.com www.ghssmart.com



## **SECTION 11: Toxicological information**

There is no data available.

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

Name			Category	Route of exposure	Target organs
Isopropyl alcohol			Category 3	Not applicable.	Narcotic effects
Specific target organ toxic	ity (re	epeated exposure)		·	·
There is no data available.					
Aspiration hazard					
There is no data available.					
Information on the likely routes of exposure	: [	Dermal contact. Eye conta	act. Inhalation. I	ngestion.	
Potential acute health effect	<u>s</u>				
Eye contact	: (	Causes serious eye irritati	ion.		
Inhalation		Can cause central nervou dizziness.	s system (CNS)	depression. May c	ause drowsiness or
Skin contact	: 1	No known significant effec	cts or critical haz	zards.	
Ingestion	: (	Can cause central nervou	s system (CNS)	depression.	
Symptoms related to the ph	<u>ysica</u>	I, chemical and toxicolo	gical characte	<u>ristics</u>	
Eye contact	l	Adverse symptoms may ir pain or irritation watering redness	nclude the follov	ving:	
Inhalation	   (	Adverse symptoms may in nausea or vomiting neadache drowsiness/fatigue dizziness/vertigo unconsciousness	nclude the follow	ving:	
Skin contact	: 1	No known significant effec	cts or critical haz	zards.	
Ingestion	: 1	No known significant effec	cts or critical haz	zards.	
Delayed and immediate effe	<u>cts a</u>	nd also chronic effects f	from short and	long term exposu	<u>re</u>
Short term exposure					
Potential immediate effects	: 1	No known significant effec	cts or critical haz	zards.	
Potential delayed effects	: 1	No known significant effec	cts or critical haz	zards.	
Long term exposure					
Potential immediate effects	: 1	No known significant effec	cts or critical haz	zards.	
Potential delayed effects	: 1	No known significant effec	cts or critical haz	zards.	
Potential chronic health ef		-			
General	: 1	No known significant effec	cts or critical haz	zards.	
Carcinogenicity		No known significant effec			
Mutagenicity		No known significant effec			
		Tel : +1-888-GHS-7769 (447	-7769) / +1-450-GH	S-7767 (447-7767)	0

## **SECTION 11: Toxicological information**

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

Product/ingredient name	Result	Species	Exposure
Isopropyl alcohol	Acute LC50 1400000 to 1950000 µg/L Marine water	Crustaceans - Crangon crangon	48 hours
	Acute LC50 4200 mg/L Fresh water	Fish - Rasbora heteromorpha	96 hours

#### 12.2 Persistence and degradability

There is no data available.

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Isopropyl alcohol	0.05	-	low

#### 12.4 Mobility in soil

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

12.5 Results of PBT and vPvB 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. 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**

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 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	: The classification of the product may meet the criteria for a hazardous waste.
Packaging	

	Texwipe <sup>®</sup> Pre-sat wipers 99% - 100% IPA
--	--

## **SECTION 13: Disposal considerations**

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.
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling empty 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	UN3175	UN3175	UN3175	UN3175
14.2 UN proper shipping name	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O. S. (Isopropyl alcohol)			
14.3 Transport hazard class(es)	4.1	4.1	4.1	4.1
14.4 Packing group	11	11	II	Ш
14.5 Environmental hazards	No.	No.	No.	No.
Additional information	Limited Quantity Exemption	Limited Quantity Exemption	Limited Quantity Exemption	Limited Quantity Exemption

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** 



Tel: +1-888-GHS-7769 (447-7769) / +1-450-GHS-7767 (447-7767) www.kmkregservices.com www.askdrluc.com www.ghssmart.com Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 - United Kingdom (UK)

<b>Iexwipe</b> <sup>®</sup>
An ////W/Company

Texwipe<sup>®</sup> Pre-sat wipers 99% - 100% IPA

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

Europe inventory

: Not determined.

#### Seveso Directive

This product is not controlled under the Seveso Directive.

15.2 Chemical Safety	1	This product contains substances for which Chemical Safety Assessments are still
Assessment		required.

## **SECTION 16: Other information**

Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate</li> <li>CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.</li> </ul>
-	1272/2008]
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = CLP-specific Hazard statement
	PBT = Persistent, Bioaccumulative and Toxic
	PNEC = Predicted No Effect Concentration
	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
Eye Irrit. 2, H319		Expert judgment Calculation method Calculation method
Full text of abbreviated H : statements	H225 H228 H319 H336	Highly flammable liquid and vapour. Flammable solid. Causes serious eye irritation. May cause drowsiness or dizziness.
Full text of classifications : [CLP/GHS]	Eye Irrit. 2, H319 Flam. Liq. 2, H225 Flam. Sol. 2, H228 STOT SE 3, H336	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 FLAMMABLE LIQUIDS - Category 2 FLAMMABLE SOLIDS - Category 2 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3

#### History

#### Date of issue (dd/mm/yyyy) : 15/11/2015 Version : 1

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

