

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

Revision date 2016-04-21

1.1. Product identifier

Product name	DECONTAMINEX DECONTAMINATION WIPES (PN351)
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED) FOR APPLICABLE USES.

Company	Maclin Sourcing Solutions Ltd
Address	Unit A3 Risby Business Park Risby Suffolk IP28 6RD
Web	www.maclingroup.co.uk
Telephone	+44 (0)1284 810 887
Fax	+44 (0) 1284 811 908
Email	
Email address of the competent person	

1.3. Details of the supplier of the safety data sheet

1.4. Emergency telephone number


Emergency telephone number	01284 810 887
Company	Maclin Sourcing Solutions Ltd

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	C: R34 (Bulk Fluid) Symbols: Harmful (Impregnated Wet Wipe)
Main hazards	Causes burns. (Bulk Fluid) Skin Corr. 1A: H314; (BULK FLUID)
2.1.2. Classification - EC 1272/2008	

2.2. Label elements

Hazard pictograms	
Signal Word Hazard	HARMFUL (Wipes)
Statement	P102: Keep locked up and out of reach of children

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DS040 CONTAMINEX DECONTAMINATION WIPES

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Precautionary Statement: Prevention	<p>P260 - Do not breathe dust/fume/gas/mist/vapours/spray.</p> <p>P264 - Wash hands thoroughly after handling.</p> <p>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</p>
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2.2. Label elements

Precautionary Statement: Response	<p>P309 + P311 If exposed or if you feel unwell: Call a POISONS CENTRE or doctor.</p> <p>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P337+P313 - If eye irritation persists: Get medical advice/attention.</p>
Precautionary Statement: Storage	P402- Store in a dry place
Precautionary Statement: Disposal	P501 - Dispose of contents/container to REQUIREMENTS OF LOCAL AUTHORITIES

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification	M-factor.
WATER					70 - 80%		
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		1 - 10% F; R11 Xi; R36 R67		
SODIUM GLUCONATE		527-07-1	208-407-7		1 - 10%		
Potassium hydroxide	019-002-00-8	1310-58-3	215-181-3	01-2119487136-33 01-2119487136-33 -xxxx	1 - 10% Xn; R22 C; R35		
COCAMIDOPROPYL BETAINE			931-296-8		1 - 10% Xi; R41		
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10% Xn; R22 Xi; R41		

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification	M-factor.
WATER					70 - 80%		
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		1 - 10% Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;		
SODIUM GLUCONATE		527-07-1	208-407-7		1 - 10%		
Potassium hydroxide	019-002-00-8	1310-58-3	215-181-3	01-2119487136-33 01-2119487136-33 -xxxx	1 - 10% Acute Tox. 4: H302; Skin Corr. 1A: H314;		
COCAMIDOPROPYL BETAINE			931-296-8		1 - 10% Eye Dam. 1: H318; Aquatic Chronic 3: H412;		
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10% Acute Tox. 4: H302; Eye Dam. 1: H318;		

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Eye contact Skin contact Ingestion	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
	Causes burns. Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. Causes burns.
	Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, rinse mouth with water (only if the person is conscious). If swallowed, seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Carbon dioxide (CO2).

5.2 Special hazards arising from the substance or mixture

Burning may produce irritating fumes.

5.3 Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear suitable protective equipment. Adopt best Manual Handling considerations when handling, carrying and dispensing.

6.2 Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3 Methods and material for containment and cleaning up

Sweep up. Can be incinerated. Clean spillage area thoroughly with plenty of water.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep wipes pack sealed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: WEL 15 min 400 limit ppm: WEL 8-hr limit mg/m3 ⁵⁰⁰ total - inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust:	WEL 8-hr limit mg/m3: WEL 15 min limit 999 mg/m3: WEL 15 min limit mg/m3 total ¹²⁵⁰ inhalable dust: - WEL 15 min limit mg/m3 total - respirable dust:
Potassium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: WEL 8-hr - limit mg/m3 total - inhalable dust: - WEL 8-hr limit mg/m3 total	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: WEL 15 min 2 limit mg/m3 total - inhalable dust: - WEL 15 min limit mg/m3 total
SODIUM GLUCONATE	WEL 8-hr limit ppm: WEL 15 min limit ppm: WEL 8-hr limit mg/m3 total 10 inhalable dust: WEL 8-hr limit mg/m3 total	WEL 8-hr limit mg/m3: WEL 15 min limit mg/m3: WEL 15 min limit mg/m3 total inhalable dust: WEL 15 min limit mg/m3 total

DNEL: Derived no-effect level.

No data is available on this product.

8.2. Exposure controls

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	Wear suitable protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Aqueous solution impregnated into a non woven wipe material.
Colour	white wipe
Odour	Characteristic
pH	13
Relative density	1.06 - 1.085
Solubility	Impregnated fluid is soluble in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

	Stable under normal conditions.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	CAUSES DIGESTIVE TRACT BURNS. CAUSES EYE BURNS. CAUSES SKIN BURNS. Corrosive.
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SECTION 12: Ecological information

12.1. Toxicity

COCAMIDOPROPYL BETAINE	Daphnia EC50/48h: 21.5000 mg/l	Algae IC50/72h: 30.0000 mg/l
SODIUM GLUCONATE	Daphnia EC50/48h: 5000.0000 mg/l	Fish LC50/96h: 1000.0000 mg/l

12.2. Persistence and degradability

	DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. Inorganic materials are inherently not biodegradable however those present in this formulation/product are either of no known significant environmental hazard or are readily neutralised to form inert salts. More than 90% biodegradable.
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12.3. Bioaccumulative potential

	No data is available on this product.
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SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
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SECTION 14: Transport information

Hazard pictograms

	
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CONTAMINEX DECONTAMINATION FLUID

Compilation Date: 21/04/2016
 Revision: 1

14.1. UN number

	UN1224
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14.2. UN proper shipping name

	WIPES, IMPREGNATED LIQUID. N.O.S
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14.3. Transport hazard class(es)

ADR/RID	8
Subsidiary risk	
IMDG	8
Subsidiary risk	
IATA	8
Subsidiary risk	

14.4. Packing group

Packing group	III
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14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

ADR/RID

Hazard ID	80
Tunnel Category	(E)

IMDG

EmS Code	F-A S-B
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IATA

Further information

	The product is not classified as dangerous for carriage.
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15: Regulatory information

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CONTAMINEX DECONTAMINATION FLUID

Compilation Date: 21/04/2016
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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation	<p>COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on 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. 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.</p>
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15.2. Chemical safety assessment

	No chemical Safety assessment has been carried out by the supplier.
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SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas:.
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CONTAMINEX DECONTAMINATION FLUID

Compilation Date: 21/04/2016
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<p>Text of risk phrases in Section 3</p>	<p>P102: Keep locked up and out of reach of children P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P309 + P311 If exposed or if you feel unwell: Call a POISONS CENTRE or doctor. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337+P313 - If eye irritation persists: Get medical advice/attention. P402- Store in a dry place P501 - Dispose of contents/container to REQUIREMENTS OF LOCAL AUTHORITIES</p>
<p>Text of Hazard Statements in Section 3</p>	<p>Section 3 refers BULK LIQUID.</p>

Further information

	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. END</p>
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