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SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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NEW WET AND GROW CONCENTRATE (EP 06164)

Revision 3

Revision date 2015-11-30

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

1.1. Product identifier

Product name	NEW WET AND GROW CONCENTRATE (EP 06164)
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED) FOR APPLICABLE USES.

1.3. Details of the supplier of the safety data sheet

Company	Assured Solutions Ltd
Address	Unit H Westminster Industrial Estate Measham Derbyshire DE12 7DS
Web	www.chemicalsuppliers.uk.com
Telephone	+44 (0)1530 272922
Fax	+44 (0)1530 272921
Email	sales@assuredsolutionsltd.co.uk
Email address of the competent person	sales@assuredsolutionsltd.co.uk

1.4. Emergency telephone number

Emergency telephone number	01530 272 922
Company	ASSURED SOLUTIONS LTD 24hrs

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Eye Dam. 1: H318;
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2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Eye Dam. 1: H318 - Causes serious eye damage.
Precautionary Statement: Prevention	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	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.

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2.2. Label elements

SUPPLEMENTAL HAZARD INFORMATION	NOTE***THIS PRODUCT IS ONLY CORROSIVE TO EYES AND IS NOT CORROSIVE IN NORMAL USE. WHEN DILUTED WITH MOR THAT 5 PARTS WATER OR MORE THE RESULTING SOLUTION WILL NO LONGER BE CLASSIFIED WITH ANY HAZARDS UNDER CLP..
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2.3. Other hazards

Other hazards	SPILLAGE MAY CREATE SLIP HAZARD.
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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 Number	Conc. (%w/w)	Classification	M-factor.
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Xi; R38-41	
SODIUM LAURETH ETHER SULPHATE				01-2119488639-16	1 - 10%	Xi; R36/38	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
2 PHENOXY ETHANOL		122-99-6			0 - 0.5%	Acute Tox. 4: H302; Eye Irrit. 2: H319;	
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;	
WATER					60 - 70%		
SODIUM LAURETH ETHER SULPHATE				01-2119488639-16	1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318;	
2,2'-Iminodiethanol	603-071-00-1	111-42-2	203-868-0		0 - 0.5%	Acute Tox. 4: H302; STOT RE 2: H373; Skin Irrit. 2: H315; Eye Dam. 1: H318;	
INERT BLEND OF UNCLASSIFIED MATERIALS					1 - 10%		
2-METHYLISOTHIAZOL-3(2H)-ONE		2682-20-4	220-239-6		0 - 0.5%	Acute Tox. 3: H301+H311; Skin Corr. 1B: H314; Skin Sens. 1: H317; Acute Tox. 2: H330; Aquatic Acute 1: H400;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	No Significant Hazard.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	No Significant Hazard. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

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6.1. Personal precautions, protective equipment and emergency procedures

	Adopt best Manual Handling considerations when handling, carrying and dispensing.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. 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. 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 containers tightly closed. Store in correctly labelled containers.
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SECTION 8: Exposure controls/personal protection

DNEL: Derived no-effect level.

	No data is available on this product.
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8.2. Exposure controls

8.2.1. Appropriate engineering controls

	Not normally required.
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8.2.2. Individual protection measures

	Not normally required.
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Eye / face protection

	In case of splashing, wear: Approved safety goggles.
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Skin protection - Handprotection

	Chemical resistant gloves (PVC).
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Respiratory protection

	Not normally required.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Clear
Odour	Mild
pH	7.0 NOMINAL
Initial boiling point	100
Relative density	1.01 NOMINAL

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

Acute toxicity

	No data is available on this product. Ingestion may cause nausea and vomiting.
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Skin corrosion/irritation

	May cause irritation to eyes.
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SECTION 12: Ecological information

12.1. Toxicity

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12.1. Toxicity

No data is available on this product.

12.2. Persistence and degradability

More than 90% biodegradable.

Further information

No known adverse environmental effects.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.2. Chemical safety assessment

No chemical Safety assessment has been carried out by the supplier.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:.

2 - 2.1. Classification of the substance or mixture.

2 - 2.1.2. Classification - EC 1272/2008.

2 - Precautionary Statement: Prevention.

2 - Precautionary Statement: Response.

2 - Precautionary Statement: Disposal.

12 - 12.1. Toxicity.

15 - Labelling.

15 - Risk phrases.

Text of risk phrases in Section 3

R36/38 - Irritating to eyes and skin.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.

Text of Hazard Statements in Section 3

Acute Tox. 4: H302 - Harmful if swallowed.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Skin Irrit. 2: H315 - Causes skin irritation.

Eye Dam. 1: H318 - Causes serious eye damage.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .

Acute Tox. 3: H301+H311 - Toxic if swallowed or in contact with skin

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Acute Tox. 2: H330 - Fatal if inhaled.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Further information

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.