

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

### 140208 Mydoneg RA Replenisher T/M 2X10

Revision 3  
Revision date 2022-12-27

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

##### 1.1. Product identifier

<b>Product name</b>	140208 Mydoneg RA Replenisher T/M 2X10
---------------------	--

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


<b>Company</b>	Champion Photochemistry Sdn Bhd
<b>Address</b>	Lot 28-B Mukim Batu Industrial Area 6 1/2 Miles Jalan Kepong 52000 Kuala Lumpur MALAYSIA
<b>Web</b>	www.championphotochemistry.com
<b>Telephone</b>	+603-6257 2600
<b>Fax</b>	+603-6257 2622

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

<b>2.1.2. Classification - EC 1272/2008</b>	Eye Irrit. 2: H319;
---	---------------------

##### 2.2. Label elements

<b>Hazard pictograms</b>	
<b>Signal Word</b>	Warning
<b>Hazard Statement</b>	Eye Irrit. 2: H319 - Causes serious eye irritation.
<b>Precautionary Statement: Prevention</b>	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
<b>Precautionary Statement: Response</b>	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.

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

##### 3.2. Mixtures

## 140208 Mydoneg RA Replenisher T/M 2X10

Revision 3  
Revision date 2022-12-27

## 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.
DI Water		7732-18-5			45 - 50%		
Ammonium Thiosulphate		7783-18-8	231-982-0		40 - 45%		
Ammonium Acetate		631-61-8	211-162-9		5 - 10%	Xi; R36	
Sodium Sulphite Anhydrous		7757-83-7	231-821-4		1 - 3%		
tetrasodium ethylene diamine tetraacetate	607-428-00-2	64-02-8	200-573-9		0 - 0.5%	Xn; R22 Xi; R41	

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
DI Water		7732-18-5			45 - 50%		
Ammonium Thiosulphate		7783-18-8	231-982-0		40 - 45%		
Ammonium Acetate		631-61-8	211-162-9		5 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335;	
Sodium Sulphite Anhydrous		7757-83-7	231-821-4		1 - 3%		
tetrasodium ethylene diamine tetraacetate	607-428-00-2	64-02-8	200-573-9		0 - 0.5%	Acute Tox. 4: H302; Eye Dam. 1: H318;	

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
<b>Eye contact</b>	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

## SECTION 5: Firefighting measures

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

	Burning produces irritating, toxic and obnoxious 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

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
--	--

## 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

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
--	---

## 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.
--	--

## 140208 Mydoneg RA Replenisher T/M 2X10

Revision 3

Revision date 2022-12-27

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

Keep in a dry, well ventilated area. Keep containers tightly closed.

## SECTION 8: Exposure controls/personal protection

## 8.2. Exposure controls



## 8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

## 8.2.2. Individual protection measures

Wear chemical protective clothing.

## Eye / face protection

Approved safety goggles.

## Skin protection - Handprotection

Chemical resistant gloves (PVC).

## Respiratory protection

Not required under normal conditions of use.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless
Odour	Odourless
Odour threshold	Not relevant
pH	7.4 - 7.6
Melting point	Not relevant
Initial boiling point	100 °C
Flash point	Not relevant
Evaporation rate	Not relevant
Flammability (solid, gas)	Not relevant
Upper Explosive Limit	Not relevant
Lower Explosive Limit	Not relevant
Vapour pressure	2300 Pa
Vapour density	Not relevant
Partition coefficient (n-octanol/water)	Not relevant
Autoignition temperature	Not relevant
Decomposition temperature	No data available
Viscosity	Not determined
Solubility	Soluble in water

## 9.2. Other information

Specific gravity 1.327 - 1.347

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

Stable under normal conditions.

## SECTION 11: Toxicological information

## 11.1.4. Toxicological Information

No data available

## Further information

## 140208 Mydoneg RA Replenisher T/M 2X10

Revision 3  
Revision date 2022-12-27

<b>Further information</b>	
	No observed effect concentration. No observed effect level.
<b>SECTION 12: Ecological information</b>	
<b>12.1. Toxicity</b>	
	No data available
<b>Further information</b>	
	No data is available on this product. No environmental requirements. No known adverse environmental effects.
<b>SECTION 13: Disposal considerations</b>	
<b>General information</b>	
	Dispose of in compliance with all local and national regulations.
<b>SECTION 14: Transport information</b>	
<b>14.1. UN number</b>	
	The product is not classified as dangerous for carriage.
<b>14.2. UN proper shipping name</b>	
	The product is not classified as dangerous for carriage.
<b>14.3. Transport hazard class(es)</b>	
	The product is not classified as dangerous for carriage.
<b>14.4. Packing group</b>	
	The product is not classified as dangerous for carriage.
<b>14.5. Environmental hazards</b>	
	The product is not classified as dangerous for carriage.
<b>14.6. Special precautions for user</b>	
	The product is not classified as dangerous for carriage.
<b>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	
	The product is not classified as dangerous for carriage.
<b>Further information</b>	
	The product is not classified as dangerous for carriage.
<b>SECTION 15: Regulatory information</b>	
<b>Further information</b>	
	Not regulated.
<b>SECTION 16: Other information</b>	
<b>Other information</b>	
<b>Revision</b>	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 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 12 - 12.1. Toxicity. 15 - Labelling. 15 - Risk phrases.
<b>Text of risk phrases in Section 3</b>	R22 - Harmful if swallowed. R36 - Irritating to eyes. R41 - Risk of serious damage to eyes.

## 140208 Mydoneg RA Replenisher T/M 2X10

Revision 3

Revision date 2022-12-27

## Other information

## Text of Hazard Statements in Section 3

Skin Irrit. 2: H315 - Causes skin irritation.  
Eye Irrit. 2: H319 - Causes serious eye irritation.  
STOT SE 3: H335 - May cause respiratory irritation.  
Acute Tox. 4: H302 - Harmful if swallowed.  
Eye Dam. 1: H318 - Causes serious eye damage.

## 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.