

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

### 140205 Mydoneg C41 Fixer Replenisher T/M 1x100/80L

Revision 1  
Revision date 2017-05-12

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

##### 1.1. Product identifier

<b>Product name</b>	140205 Mydoneg C41 Fixer Replenisher T/M 1x100/80L
---------------------	--

##### 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>Main hazards</b>	No Significant Hazard
---------------------	-----------------------

##### 2.2. Label elements

<b>Risk phrases</b>	No Significant Hazard
---------------------	-----------------------

#### 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.
Ammonium Thiosulphate		7783-18-8	231-982-0		50 - 60%		
DI Water		7732-18-5			40 - 50%		
Sodium Sulphite Anhydrous		7757-83-7	231-821-4		1 - 5%		

##### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Ammonium Thiosulphate		7783-18-8	231-982-0		50 - 60%		
DI Water		7732-18-5			40 - 50%		
Sodium Sulphite Anhydrous		7757-83-7	231-821-4		1 - 5%		

#### 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.

## 140205 Mydoneg C41 Fixer Replenisher T/M 1x100/80L

Revision 1

Revision date 2017-05-12

## 4.1. Description of first aid measures

Skin contact	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	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.
--	--

## 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

## 140205 Mydoneg C41 Fixer Replenisher T/M 1x100/80L

Revision 1

Revision date 2017-05-12

## 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Colourless/Yellow
<b>Odour</b>	Ammoniacal
<b>Odour threshold</b>	Not relevant
<b>pH</b>	6.8
<b>Melting point</b>	Not relevant
<b>Initial boiling point</b>	Not determined
<b>Flash point</b>	Not relevant
<b>Evaporation rate</b>	Not relevant
<b>Flammability (solid, gas)</b>	Not relevant
<b>Upper Explosive Limit</b>	Not relevant
<b>Lower Explosive Limit</b>	Not relevant
<b>Vapour pressure</b>	Not relevant
<b>Vapour density</b>	Not relevant
<b>Relative density</b>	1.33
<b>Partition coefficient (n-octanol/water)</b>	Not relevant
<b>Autoignition temperature</b>	Not relevant
<b>Decomposition temperature</b>	No data available
<b>Viscosity</b>	Not determined
<b>Solubility</b>	Soluble in water

## 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

No observed effect concentration. No observed effect level.

## SECTION 12: Ecological information

## 12.1. Toxicity

No data available

## Further information

No data is available on this product. No environmental requirements. 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

## 14.1. UN number

The product is not classified as dangerous for carriage.

## 14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

## 14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

## 140205 Mydoneg C41 Fixer Replenisher T/M 1x100/80L

Revision 1

Revision date 2017-05-12

## 14.4. Packing group

The product is not classified as dangerous for carriage.

## 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

## 14.6. Special precautions for user

The product is not classified as dangerous for carriage.

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

## Further information

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

## Further information

Not regulated.

## SECTION 16: Other information

## Other information

## Revision

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

2 - 2.1.2. Classification - EC 1272/2008.

2 - Hazard pictograms.

2 - Signal Word.

2 - Precautionary Statement: Prevention.

2 - Precautionary Statement: Response.

9 - 9.1. Information on basic physical and chemical properties (Initial boiling point).

9 - 9.1. Information on basic physical and chemical properties (Melting point).

9 - 9.1. Information on basic physical and chemical properties (Flash point).

9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)).

9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).

9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).

9 - 9.1. Information on basic physical and chemical properties (Viscosity).

9 - 9.1. Information on basic physical and chemical properties (Vapour density).

9 - 9.1. Information on basic physical and chemical properties (Evaporation rate).

9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit).

9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit).

9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature).

9 - 9.1. Information on basic physical and chemical properties (Partition coefficient (n-octanol/water)).

9 - 9.1. Information on basic physical and chemical properties (Odour threshold).

## 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.