

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/3

## 140569 NatureCare FRC Print Bleach-Fix Start-Up Kit (P2) T/M 6x4.2L

Revision 0

Revision date 2013-03-20

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

#### 1.1. Product identifier

**Product name** 140569 NatureCare FRC Print Bleach-Fix Start-Up Kit (P2) T/M 6x4.2L

#### 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

**2.1.1. Classification - 1999/45/EC** R31  
Symbols:

**Main hazards** Contact with acids liberates toxic gas.

#### 2.2. Label elements

**Risk phrases** The product is classified in accordance with 67/548/EEC.

R31 - Contact with acids liberates toxic gas.

### 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
Ammonium Thiosulphate		7783-18-8	231-982-0		40 - 50%	
EDTA, Ferric Ammonium Complex 50%		068413-60-5			20 - 30%	
DI Water		7732-18-5			10 - 20%	
Ammonium Bisulphite		10192-30-0	233-469-7		10 - 20%	Xi; R36/37/38 R31
Ethylenediaminetetraacetic Acid		60-00-4	200-449-4		0 - 0.5%	Xi; R36

### 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.

## 140569 NatureCare FRC Print Bleach-Fix Start-Up Kit (P2) T/M 6x4.2L

Revision 0

Revision date 2013-03-20

**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****5.1. Extinguishing media**

	Carbon oxides. Not applicable.
--	--------------------------------

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

	Burning produces irritating, toxic and obnoxious fumes. Ammonia, SO <sub>x</sub> , NO <sub>x</sub> may be formed in fire conditions.
--	--

**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 cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
--	--

**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**

pH	5.9
Relative density	1.275
Solubility	Soluble in water

**SECTION 10: Stability and reactivity****10.2. Chemical stability**

## 140569 NatureCare FRC Print Bleach-Fix Start-Up Kit (P2) T/M 6x4.2L

Revision 0

Revision date 2013-03-20

**10.2. Chemical stability**

Stable under normal conditions.

**SECTION 11: Toxicological information****11.1.4. Toxicological Information**

No data available

**SECTION 12: Ecological information****12.1. Toxicity**

No data available

**SECTION 13: Disposal considerations****General information**

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information****ADR/RID**

The product is not classified as dangerous for carriage.

**IMDG**

The product is not classified as dangerous for carriage.

**IATA**

The product is not classified as dangerous for carriage.

**Further information**

The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Not regulated.

**Further information**

This product has been classified according to the hazard criteria of the CPR and MSDS contains all the information required by the CPR.

**SECTION 16: Other information****Other information****Text of risk phrases in Section 3**

R31 - Contact with acids liberates toxic gas.  
 R36/37/38 - Irritating to eyes, respiratory system and skin.  
 R36 - Irritating to eyes.

**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.