

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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### Chameleon W/B Plastisol Flasher Ink

Revision 0

Revision date 2015-02-10

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

##### 1.1. Product identifier

**Product name** Chameleon W/B Plastisol Flasher Ink

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Description** Plastisol ink with reflective glass pigments.

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

**Company** LCR Hallcrest Ltd  
**Address** Riverside Buildings  
Dock Road  
Connah's Quay  
Flintshire CH5 4DS  
United Kingdom  
**Web** www.lcrhallcrest.com  
**Telephone** +44 (0) 1244 817107  
**Fax** +44 (0)1244 818502  
**Email** sales@lcrhallcrest.com

##### Intended use

Ink for printing reflective coatings.

#### SECTION 2: Hazards identification

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

**Main hazards** No Significant Hazard

##### 2.2. Label elements

**Risk phrases** No Significant Hazard.

##### Further information

These products as would any other compounds made of PVC resins may possibly contain trace amounts of Vinyl Chloride Monomer (VCM), a chemical known to the State of California to cause cancer. This statement is included as required by Proposition 65 of the State of California.

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

##### 3.1. Substances

No hazardous components present.

##### Description

No hazardous components present.

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

**Inhalation** Move the exposed person to fresh air.

**Eye contact** Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

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**4.1. Description of first aid measures**

Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

**4.2. Most important symptoms and effects, both acute and delayed**

Inhalation	May cause irritation to respiratory system.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

**4.3. Indication of any immediate medical attention and special treatment needed**

Inhalation	No data available.
Eye contact	No data is available on this product.
Skin contact	No data is available on this product.
Ingestion	No data is available on this product.

**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****6.1. Personal precautions, protective equipment and emergency procedures**

	Ensure adequate ventilation of the working area.
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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. 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 containers tightly closed. Store in correctly labelled containers.
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**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 protective clothing.
Eye / face protection	In case of splashing, wear:.. Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>State</b>	Paste
<b>Colour</b>	Various colours according to type.
<b>Odour</b>	Characteristic
<b>Solubility</b>	Slightly miscible in water

**SECTION 10: Stability and reactivity****10.1. Reactivity**

	No precautions required to be mentioned.
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**10.2. Chemical stability**

	Stable under normal conditions.
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**10.3. Possibility of hazardous reactions**

	No Significant Hazard.
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**10.4. Conditions to avoid**

	No Significant Hazard.
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**10.5. Incompatible materials**

	INCOMPATIBILITY (MATERIALS TO AVOID) : Alkaline materials, strong acids and oxidizing materials.
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**10.6. Hazardous decomposition products**

	No data is available on this product.
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**SECTION 11: Toxicological information****Further information**

	No data is available on this product.
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**SECTION 12: Ecological information****Further information**

	No constituent has yet been assigned a risk phrase pertaining to ecological effects (R50 to R59) or the symbol N.
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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****ADR/RID**

	The product is not classified as dangerous for carriage.
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**IMDG**

	The product is not classified as dangerous for carriage.
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**IATA**

	The product is not classified as dangerous for carriage.
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**Further information**

	The product is not classified as dangerous for carriage.
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**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>Regulations</b>	This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

	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.
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**Further information**

	For this product a chemical safety assessment was not carried out.
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**SECTION 16: Other information****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.
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	All components are TSCA compliant.
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**HMIS LABELLING**

	HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0. PERSONAL PROTECTION: B.
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