

COLOURIST
HEAT TRANSFER PAINTS

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

Product Name:	Colourist Fabric Transfer Paint
Supplier:	Legend Consultancy Limited T/A Colourist The Studio Upper New Mill Cottage New Mill Pewsey Wiltshire SN9 5LD
Telephone:	+ 44 (0)1672 563799
Email	paints@colourist.info www.colourist.info

2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation:	An aqueous dispersion of Transfer Print Liquids
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Aqueous Sublimation Dispersion

3. HAZARDS IDENTIFICATION

Most important hazards:	None under normal use
Specific hazards:	Not applicable

4. FIRST AID MEASURES

General advice:	No hazards which require special first aid measures
Inhalation:	Move to fresh air
Skin contact:	Wash off immediately with soap and plenty of water
Eye contact:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Ingestion:	Rinse mouth. Drink plenty of water

5. FIREFIGHTING MEASURES

Suitable extinguishing media:	Water spray, dry powder, foam, carbon dioxide (CO2)
Extinguishing media which must not be used for safety reasons:	Not applicable
Specific hazards:	Not applicable
Special protective equipment for fire-fighters:	In the event of fire, wear self contained breathing apparatus
Specific methods:	Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Use personal protective equipment
Environmental precautions:	Do not let product enter drains
Methods for cleaning up:	Soak up with inert absorbent material. Flush with plenty of water

7. HANDLING & STORAGE

Handling:	No special technical protective measures required
Storage:	Store in original container

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical name:	Aqueous Sublimation Dispersion
National occupational exposure limits:	Not applicable
Engineering measures:	Ensure adequate ventilation, especially in confined areas
Personal protection equipment:	
- Respiratory protection:	In case of insufficient ventilation, wear suitable respiratory equipment
- Hand protection:	Protective gloves
- Eye protection:	Safety glasses
- Skin and body protection:	Lightweight protective clothing
Hygiene measures:	Shower or bathe at the end of working ALWAYS WASH YOUR HANDS BEFORE EATING, DRINKING, SMOKING OR USING THE TOILET

9. PHYSICAL & CHEMICAL PROPERTIES

Form:	liquid
Colour:	various
Odour:	slight
pH:	(20°C) (@ g/l H2O)~8-9
Boiling point/range:	°C
Melting point/range:	°C
Decomposition temperature:	°C
Flash point:	°C
Auto-ignition:	°C
Flammability (solid, gas):	
Explosive properties:	
Explosive limits:	-lower vol.% -upper vol.%
Oxidizing properties:	Not applicable
Vapour pressure:	(°C) Pa
Relative density:	(°C) >= <=
Bulk density:	kg/m3
Solubility:	
- Water solubility:	(°C) insoluble g/l
- Fat solubility:	
Partition coefficient (n-octanol/water)	
Viscosity:	(°C) mPa.s

10. STABILITY & REACTIVITY

Stability:	Stable at normal conditions
Conditions to avoid:	None under normal processing
Materials to avoid:	Strong bases
Hazardous decomposition products:	None under normal processing

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	No hazards which require special first aid measures
Local effects:	Effects of excessive exposure may include local irritation
Sensitization:	No information available
Long term toxicity:	None reasonably foreseeable
Chronic toxicity:	None reasonably foreseeable

12. ECOLOGICAL INFORMATION

Mobility:	No information available
Persistence & degradability:	No information available
Bioaccumulation:	No information available
Ecotoxicity effects:	No information available

13. DISPOSAL CONSIDERATIONS

Waste from residues/ unused products:	The organic ingredients can be incinerated in a suitable installation authorised under the Environmental Protection Act 1990
Contaminated packaging:	In accordance with local and national regulations. Empty containers can be land filled, when in compliance with the Environmental Protection (Duty of Care) Regulations 1991

14. TRANSPORT INFORMATION

ADR/RID	Un-no	Marine pollutant
	Class	Item
		HI/UN No
IMO	Class	IMDG Page
	EmS	MFAG
ICAO	Class	UN/ID No

TREM-CARD
Proper shipping name

Proper shipping name

Proper shipping name

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 91/155/EEC

S24	Avoid skin contact
S28	After contact with skin, wash skin with mild soap and water
S25	Avoid eye contact

S26	After contact immediately flush with pressure water, seek medical advice
S46	Ingestion, do not drink, seek medical advice

16. OTHER INFORMATION

Further information:

Revision date: 05/11/04

Revision number: 3

This Safety Data Sheet has been compiled from information provided by the manufacturer of the product, and is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process unless specified in the text.