
43232-	1043	43234-	1041
	2023		1501
	3093		2021
	3183		3091
	3823		3181
	4033		3821
	4043		4031
	4533		4041
	5003		4531
	5043		5001
	5133		5041
	6013		5131
	7003		6011
	7763		7001
			7761

Material Safety Data Sheet

Infosafe No: 3CM06 Issue Date: March 2007 ISSUED by COLORMAK

Product Name: Permaset Aqua Supercover White and Standard Colours

Not classified as hazardous

Page 1 of 3

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Chemical Product And Company Identification Aqueous polymer dispersion with pigment and propriety additives

Product Name Permaset Aqua Supercover White and Standard Colours

Product Codes 0019 FD White/0041 Std White/0043 Black/0044 Mid Yellow/0045 Yellow R/0046 Orange R/0047 Scarlet/0048 Mid red/0049 Rose/0050 Purple/0051Ultra Blue/0052Blue B/0053 Light blue/0054 Mid Green/0055 Green B/0069 Burgundy

Product Use Textile printing on natural fibres & synthetic substrates.

Company Name Colormaker Industries

Address 44 Orchard Road Brookvale
NSW 2100 Australia

Telephone Number/Fax Tel: (02) 9939-7977 Fax: (02) 9939-6685

Product Type Aqueous textile printing medium.

Emergency Contact Name David Stuart

Emergency Contact Address 44 Orchard Rd., Brookvale NSW 2100 Australia

24 hour Contact +61 438 317 811

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization Aqueous polymer dispersion with specialty additives.

Ingredients	Name	CAS	Proportion	Haz Symbol	Risk Phrase
	Acrylic copolymer	N/A	50-80 %		
	Pigments	N/A	15-40 %		
	Water and minor ingredients	N/A	1-10 %		

3. HAZARDS IDENTIFICATION

Harmful if swallowed.

4. FIRST AID MEASURES

Inhalation Not an inhalation risk.

Ingestion Immediately rinse mouth and then drink plenty of water. Seek medical attention.

Skin Instantly wash with soap and water and rinse thoroughly. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Eye Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Advice to Doctor Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media Use extinguishing media suited to the primary source of the fire.

Specific Hazards No known unusual fire or explosion hazards associated with the product.

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Hazardous Not flammable, however after evaporation of the aqueous component
Combustion residual material may decompose evolving toxic fumes and gases.
Products
Emergency Fire fighters to wear self contained breathing apparatus if risk
Action in of exposure to products of combustion
Case of Fire

6. ACCIDENTAL RELEASE MEASURES

Spills/Disposal Slippery when spilt. Avoid accidents, clean up immediately.
 Contain using sand and earth - prevent runoff into drains and waterways. Wear protective equipment to prevent skin and eye contamination. Containment - prevent contamination of drains and waterways. Use absorbent (soil, sand, sawdust, vermiculite). Collect and seal in properly labelled drums for disposal. Wash area with excess water.

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice.
Storage Store in a cool, dry place (above 0°C and below 40°C) out of direct sunlight and sources of heat.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Other exposure Information.
 A Time Weighted Average (TWA) or a Short Term Exposure Limit (STEL) has not been established by the National Occupational Health and Safety Commission for this product or any of its major ingredients.
Respiratory Protection Not generally required.
Eye Protection Safety glasses
Hand Protection PVC, neoprene or nitrile rubber gloves.
Body Protection Overalls or similar protective apparel.
Hygiene Measures Wash hands and face before smoking, eating, drinking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance White opaque liquid.
Odour Mild, characteristic.
Boiling Point Approx. 100°C (water)
Solubility in Water Miscible.
Specific Gravity (H₂O=1) Approx. 1.35 (20°C)
pH Value Approx. 9 (25°C)
Viscosity Approx 70,000 cP
Flash Point Not applicable
Flammability Not flammable.

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10. STABILITY AND REACTIVITY

Stability Stable.

Hazardous Will not occur.

Polymerization

Hazardous No decomposition if used correctly.

Decomposition

Products

11. TOXICOLOGICAL INFORMATION

Inhalation Vapour or spray mist may irritate mucous membranes and respiratory tract

Ingestion Ingestion may cause gastric upset, pain, diarrhea, lethargy.

Skin Prolonged and/or repeated skin contact may result in irritation.

Eye Eye contact may result in slight irritation.

12. ECOLOGICAL INFORMATION

Ecological No data.

Information

Envir. Protection Prevent (undiluted) product reaching ground water, water bodies or sewerage system.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Comply with local, state and federal regulations.

14. TRANSPORT INFORMATION

U.N. Number None Allocated

Sub Risk Non hazardous material

DG Class None Allocated

UN Number (Sea Transport)

None Allocated

Hazchem Code None Allocated

Packing Group None Allocated

15. REGULATORY INFORMATION

Poisons Schedule Not Scheduled

AICS (Australia) All components listed.

