MATERIAL SAFETY DATA SHEET

SECTION ONE: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name:
DecorEnviro

Recommended Use:
Prefinishing of wall and ceiling panels

Supplier Name:
Decor Systems Australia

Address:
6 Millennium Court
Silverwater NSW 2128
Australia

Phone:
+612 9748 1800

Fax:
+612 9648 1800

Email:
info@decorsystems.com.au

Website:
www.decorsystems.com.au

SECTION TWO: HAZARD IDENTIFICATION

Hazard Classification:
Non-hazardous substance.
Non-dangerous goods.
Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Good Code.

SECTION THREE: COMPOSITION/INFORMATION ON INGREDIENTS

Substances:

NAME	CAS NUMBER	PROPORTION
Ingredients determined not to be hazardous	- -	60 - 100%
2-Butoxyethanol	111-76-2	0 – 10%

Aromatic Hydrocarbons	64742-95-6	0 – 1%

SECTION FOUR: FIRST AID MEASURES

Ingested:
Do not induce vomiting. Wash out mouth with water. Seek medical attention.

Eyes:
Flush with copious amounts water holding eyelids open. Take care not to rinse contaminated water into the non-affected eye. If symptoms persist, seek medical attention.

Skin:
Wash affected area with soap and water. Remove clothes contaminated with dust. If symptoms develop, seek medical attention.

Inhalation:
Remove from contaminated area. Apply artificial respiration if not breathing. If symptoms develop, seek medical attention.

First Aid Facilities:
Normal washroom facilities.

Advice to Doctor:
Treat symptomatically.

SECTION FIVE: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:
Use appropriate fire extinguisher for surrounding environment.

Hazards from combustion products:
Under fire conditions, this product may emit toxic and/or irritating fumes.

Protective precautions for firefighters:
Firefighters should wear full protective clothing and self-contained breathing apparatus.

SECTION SIX: ACCIDENTAL RELEASE MEASURE

Emergency procedures:
Increase ventilation. Evacuate all unnecessary personnel. If possible, contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labeled container. Do not dilute material but contain. Dispose of waste according to Federal, Environments Protection Authority, and State regulations. If the spillage enters the waterway contact the Environments Protection Authority, or your local Waste Management Authority.

SECTION SEVEN: HANDLING AND STORAGE

Precautions for Safe Handling:
Open containers cautiously as contents may be under pressure. Use only in a well ventilated area. Do not store or use in confirmed space. Do not enter these areas without respiratory protection or until the atmosphere has been checked. Build up of mists and vapours in the atmosphere must be prevented. Avoid inhalation of vapour and mists. Repeated or prolonged exposure without protection should be prevented in order to lessen the possibility of disorders. It is essential that all who come into contact with this material maintain high standards of personal hygiene, i.e. washing prior to eating, drinking, smoking, or using toilet facilities.

Conditions for Safe Storage:
Store in a cool dry well-ventilated area away from oxidising areas and clothing and out of direct sunlight. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks,. Always keep in containers made of the same material as the supply container.

SECTION EIGHT: EXPOSURE CONTROLS/PERSONAL PROTECTION

NATIONAL EXPOSURE STANDARDS	**NOHSC [1003 (1005)] Australia/OSH New Zealand (May 1995)**
2-Butoxyethanol	242 mg/m3 STEL 50ppm 96.6 mg/m3 TWA 20ppm

Biological limit values:
None allocated

Other Exposure Information:
No exposure limits have been established for this material by the National Occupational Health and Safety Commission (NOHSC). However, exposure standards for the ingredients are stated above, as published by the NOHSC: TWA: the Time-Weighted Average airborne concentration over an eight hour working day, for a five day working week over an entire working life. STEL: (Short Term Exposure Limit) the average airborne concentration over a fifteen minute period which should not be exceeded at any time during an eight hour working day.

According to current knowledge, these concentrations should neither impair the health of, nor cause undue discomfort to, nearly all workers.

Engineering controls:
Use with good ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

Respiratory Protection:
Respiratory protection should be used suitable for protecting against airborne contaminants. Final choice of appropriate breathing protection is dependant upon actual airborne concentrations, and the type of breathing protection required will vary according to risk assessment. Expert advice may be required to make this decision. Reference should be made to Australia Standards AS/NZS1715, selection, use, and maintenance of Respiratory Protective Devices; and AS/NZS1716, Respiratory Protective Devices.

Eye Protection:
Safety glasses with side shields, goggles or full face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to the individual circumstances, i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protections should confirm with Australia/New Zealand Standard AS/NZS1337 – Eye Protectors for industrial Applications.

Hand Protection:
Wear gloves of impervious material. Final choice of appropriate gloves will vary according to the individual circumstances, i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS2161.1: Occupational Protective Gloves – selection, use, and maintenance.

Body Protection:
Wear appropriate clothing including chemical resistant apron wear clothing is likely to be contaminated.

SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Liquid

Odour:
Mild water based paint odour

pH:
8.0

Vapour Pressure:
Not available

Vapour Density:
Not available

Boiling Point:
100 degrees Celsius

Melting Point:
Not available

Solubility in Water:
Not available

Specific gravity:
1.03

Flash Point:
Not available

Flammable Limits in Air:
Not available

SECTION TEN: STABILITY AND REACTIVITY

Chemical Stability:
Stable under normal conditions

Conditions to Avoid:
Extremes of temperature and direct sunlight

Incompatible Material:
Not available

Hazardous Decomposition Products:
Decomposition may lead to the release of toxic and/or irritating fumes

Hazardous Polymerization:
Will not occur

SECTION ELEVEN: TOXICOLOGICAL INFORMATION

Toxicology Information:
No toxicity data available for this product.

Inhalation:
Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

Ingestion:
Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Skin:
May cause redness, itching, and irritation.

Eye:
May cause eye irritation, tearing, stinging, blurred vision, and redness.

Chronic Effects:
While using the usual acceptable occupational hygiene precautions, no adverse long term effects have been encountered, or are to be expected with this class of product.

SECTION TWELVE: ECOLOGICAL INFORMATION

Ecotoxicity:
No ecological information available for this product.

Persistence and Degradability:
Not available

Mobility:
Not available
Environmental Fate:
Avoid contaminating waterways.

SECTION THIRTEEN: DISPOSAL CONSIDERATIONS

Dispose of waste according to Federal, EPA, and State regulations.

SECTION FOURTEEN: TRANSPORT INFORMATION:

Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

SECTION FIFTEEN: REGULATORY INFORMATION

Poisons Schedule
Not scheduled

SECTION SIXTEEN: OTHER INFORMATION

Date of Preparation or Last Revision:
November 2007