



MATERIAL SAFETY DATA SHEET

ULTIMATE 1.0 ECO MAT

SECTION I : PRODUCT INFORMATION

Product Name :	Ultimate 1.0 Eco Mat	Manufactured For :	Hygiene Innovations +61 (0) 418 985143
Shipping Description :	UEM1M, UEM1KG, UEM1CM		
Patent No. :	Commonwealth of Australia Innovation Patent 2102100064		
Regulatory Information :	EPA Reg – Not required	FDA Reg – Not required	
	USDA Authorised – N/A	SARA Title III Material – N/A	

NFPA RATINGS :	Health = 1	HMIS RATINGS :	Health = 1
	Fire = 0		Fire = 1
	Reactivity = 0		Reactivity = 0

SECTION II : HAZARDOUS INGREDIENTS

Chemical Name(s)	Weight %	CAS Registry No.	TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	NTP, IARC or OSHA Carcinogen
Non-hazardous composition. Formulation is considered a trade secret.	N/A	N/A	N/A	N/A	N/A	N/A

Comments :	This product does not contain any know or anticipated carcinogens according to the criteria of the NFP Annual Report on Carcinogens and OSHA 29 CFR 1920, Z. No acute or chronic effects have been determined
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SECTION III : PHYSICAL DATA

Boiling Point :	N/A	Vapor Pressure :	Not Determined
Vapour Density (AIR=1) :	> 1 (mat) None (block)	Solubility in Water :	Insoluble (mat) Complete (block)
PH :	N/A	Specific Gravity (H₂O=1) :	~ 0.995 (mat) 1.20 (block)
Evaporative Rate (but.ace.=1) :	< 1	Melting Point :	Not Determined (mat) > 140°F (block)
Physical State :	Solid	Appearance :	Solid fragrance disc contained in coloured translucent polymer EVA screen
VOC Content :	< 3% by weight	Ecological Information :	Product is considered fully biodegradable
Odor :	Various fragrances		

SECTION IV : FIRE & EXPLOSIVE HAZARD DATA

Flash Point :	> 200°F (mat)	Transport Information :	Non hazardous DOT Classification
Flammable Limits :	N/A	Flame Extension :	N/A
Extinguishing Media :	Water spray, carbon dioxide, dry chemical or foam		
Special Fire Fighting Procedures :	Full protective equipment including pressure demand self-contained breathing apparatus and turnout equipment		
Unusual Fire & Explosive Hazards :	None known		

SECTION V : HEALTH HAZARD DATA

Threshold Limit Value :		Primary Routes of Entry :	Based on fragrance
Effects of Overexposure / Conditions to Avoid :	Toxicity or mat is expected to be low. May cause skin and eye irritation or redness from contact with vapours. May cause irritation or dermatitis from prolonged or repeated contact. Unlikely ingestion of block may cause abdominal pain, diarrhea and vomiting. May cause respiratory tract irritation in large doses		
Conditions Aggravated by Use :	None known		

EMERGENCY & FIRST AID PROCEDURES

Eyes :	Remove contact lenses and immediately flush eyes with cool running water for 15mins. Seek medical attention
Skin :	Wash affected areas with soap and water. If irritation develops seek medical attention
Ingestion :	Induce vomiting. Immediately drink large quantity of water. Never give anything by mouth to an unconscious patient. Get immediate medical attention
Inhalation :	Remove victim to fresh air and seek medical attention if cough and other symptoms develop

SECTION VI : REACTIVITY DATA

Stability :	Stable	Incompatible Materials :	Strong oxidizing agents
Hazardous Decomposition Products :	Oxides of carbon when burned	Hazardous Polymerization :	N/A

SECTION VII : SPILL OR LEAK PROCEDURES

Emergency Contact :	Local authority
Steps to be Taken in Case Material is Released or Spilled :	Remove sources of ignition and provide ventilation. Pick up screens and return to storage
Waste Disposal Method :	Dispose in accordance with federal, state and local laws and regulations

SECTION VIII : SPECIAL PROTECTION INFORMATION

Respiratory Protection :	Not necessary
Ventilation :	Use in well ventilated areas
Protective Gloves (Specify Type) :	Gloves optional (PVC, Neoprene or Nitril as necessary)
Eye Protection (Specify Type) :	Eyewash station not required
Other Protective Equipment :	Not necessary

SECTION IX : SPECIAL PRECAUTIONS

Precautions, Handling & Storing :	Store away from sources of ignition and provide ventilation. Keep out of reach of children
Other Precautions :	Always practice good housekeeping and hygienic measures. Wash hands before eating

Information contained in this MSDS refers only to the specific material designed and does not relate to any material or process. This information is based on data believed to be reliable and the product is intended for the use in a manner that is customary and reasonably foreseeable for a deodorant urinal block/mat. Since actual use and handling are beyond our control, no warranty, express or implied is made and no liability is assumed in connection with the use of this information.