



Safety Data Sheet

Issue Date: 1st June 2009

1. **PRODUCT NAME** **E3 BIO-BLOCK IN UMD MODELS R & C** (green 40g)
Gentworks Ltd, The Barn, Emmington, OXON, OX39 4AA - Tel 0845 2024535 Fax 0870 458 1884

2. **COMPOSITION / INFORMATION on INGREDIENTS**

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Cocamide MEA	6814-00-01	2.5-10-0	Xi	R41
Perfume	Blend	2.5-10-0	Xi	R36
Non Hazardous Ingredients:				
Sodium Salt mixed Fatty Acid	85408-69-1	15-30		
Sodium Sulphate	7757-82-6	>30		
Bacteria Species	(Certified as Non-Pathogen)			

3. **HAZARDS IDENTIFICATION** not classed as hazardous

4. **FIRST AID MEASURES**

Inhalation: Obtain medical attention if ill effects occur.

Skin Contact: Wash skin with soap and water. Rinse thoroughly.

Eye Contact: Rinse immediately with plenty of water for 10-15 minutes. Obtain medical attention if problems persist.

Ingestion: Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. If the patient is unconscious do not administer anything by mouth. Seek prompt medical attention.

5. **FIRE FIGHTING MEASURES**

Water spray, foam, dry powder or CO²

6. **ACCIDENTAL RELEASE MEASURES**

Caution:

Split blocks on wet surfaces will prove slippery
Transfer split or damaged blocks to a container for disposal
Dispose under Local Authority Guidelines
Clean areas with water and flush away
Avoid washings entering water courses

7. **HANDLING & STORAGE**

Handling: Avoid eye contact

Storage: Keep in original containers
Keep tightly closed when not in use
Do not store below 5°C or above 35°C

8. **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Hazardous Ingredient(s)	LTEL (8Hr TWA) ppm mg m – 3	STEL (15mins) ppm mg m – 3
--------------------------------	--------------------------------	-------------------------------

Respiratory Protection:

Hand Protection: Wear suitable gloves

Eye Protection: Wear goggles

Skin Protection:

9. **PHYSICAL & CHEMICAL PROPERTIES**

Form:	Solid (block)	Colour:	Green
Odour:	As Supplied	pH (Value)	5-8 pH
Boiling Point	Not Applicable	Melting Point	51-53C degrees
Flash Point	Not Applicable	Flammable Limits	Not Available
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Available
Vapour Pressures	Not Available	Density (g/ml)	Not Available
Solubility (water)	Dissolves	Solubility (other)	Not Applicable
Partition Coefficient	Not Available	Pour Point (Deg C)	Not Applicable
Viscosity	Not Available		

10. STABILITY & REACTIVITY

Conditions to Avoid: Extremes of Temperature

Materials to Avoid:

Hazardous Reactions: Burning produces Oxides of Carbon

11. TOXICOLOGICAL INFORMATION

Inhalation: With normal use should not present a hazard

Skin Contact: May cause slight / mild irritation to sensitive skin or with constant handling

Eye Contact: Should not be applicable but small particles of Block may cause mild irritation

Ingestion: May cause irritation to the mouth, throat and digestive tract. May also cause nausea

12. ECOLOGICAL INFORMATION

Contains biodegradable materials.

13. DISPOSAL CONSIDERATIONS

Dispose of using Local Authority Guidelines.

14. TRANSPORT INFORMATION

UN No:

IMDG:

ICAO / IATA:

ADR:

Proper Shipping Name:

Marine Pollutant:

15. REGULATORY INFORMATION

Hazardous Ingredients(s):

EEC Classification:

Hazard Symbol:

Risk Phrases:

Safety Phrases: S2, S26, S46

16. OTHER INFORMATION

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.