

Ardrich Limited

SAFETY DATA SHEET

Material:	Blue Water Bio	Code No:	
Prepared By:	Kevin Richards	Revised:	21 October 2014
Product Name:	Blue Water Bio	Distributed By:	Ardrich Limited

Section I – PRODUCT IDENTIFICATION

GENERAL OR GENERIC NAME:	A blend of non-pathogenic microbes, biodegradable surfactants for the digestion of organic waste products.		
HAZARD RATING	HEALTH:	0	Normal material
	FIRE:	0	Will not burn
	REACTIVITY:	0	Stable

Section II – HAZARDOUS INGREDIENTS

Note: If present, carcinogens and chemicals subject to reporting are identified in this section.

Alcohol Ethoxylate. Harmful if swallowed, Irritating to eyes.

Dye will cause staining of skin and clothing.

Section III – PHYSICAL DATA

BOILING POINT:	>100° C	SPECIFIC GRAVITY:	1.05 – 1.1
VAPOR PRESSURE:	Similar to water	SOLUBILITY IN WATER:	Complete
VAPOR DENSITY:		MELTING POINT:	n/a
%VOLATILITY BY VOLUME:	0	EVAPORATION RATE:	
APPEARANCE & ODOUR:	Blue liquid, characteristic	PH OF SOLUTION:	6-8

Section IV – FIRE AND EXPLOSION INFORMATION

FLASH POINT	N/A	HAZARDOUS DECOMPOSITION BYPRODUCTS:	None
EXPLOSION LIMIT	0	FIRE FIGHTING PROCEDURES:	N/A
EXTINGUISHING	N/A	SPECIAL FIRE & EXPLOSION HAZARDS:	None

Section V – HEALTH AND HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL:	None; see Section II
HEALTH HAZARDS:	None
CARCINOGENICITY:	Non carcinogenic
EFFECTS OF CHRONIC EXPOSURE:	None
PRIMARY ROUTES OF ENTRY:	Skin contact, Eye contact, Ingestion, Inhalation
<u>SKIN AND SYMPTOMS OF EXPOSURE</u>	
SKIN:	Mild or slight irritation to sensitive skin
EYES:	May cause eye minimal irritation clearing within 24 hours
INHALATION:	No known hazard
INGESTION:	May cause irritation to mouth, throat and digestive tracts. May cause nausea and diarrhoea.

FIRST AID

IF ON SKIN:	Remove all contaminated clothing and wash skin with plenty of water.
IF ON EYES:	Rinse eyes with plenty of water. Seek medical advice if irritation persists
IF INHALED:	Remove from exposure. If irritation or allergic response occurs, consult a doctor.

IF INGESTED: Rinse mouth and throat thoroughly with water. Drink water.
Seek medical advice if you feel unwell.

Section VI – REACTIVITY DATA

HAZARDOUS POLYMERISATION: Will not occur
STABILITY: Stable with no toxic fumes
INCOMPATIBILITY: None
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None - biodegradable
Avoid strong acids and alkalis and temperatures greater than 40° C

Section VII – SPILL OR LEAK PROCEDURES

IN CASE OF LEAK OR SPILL: Mop up with fresh water
WASTE DISPOSAL METHOD Sewer disposal
HANDLING AND STORING PRECAUTIONS: Store in a cool place.
EPA HAZARDOUS WASTE: No

Section VIII – HANDLING AND STORAGE

MINIMUM / MAXIMUM STORAGE TEMPERATURE: 5-15° C
HANDLING Treat with normal care in a sealed container. Fabrics and skin may be stained by this solution.
STORAGE Store in a cool dry place away from direct sunlight
