



STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCE-028	Supplier:
Issue Number:	01	Greenspeed 2280 CG Rijswijk, NL 03451 302230 - 31 70 345 87 37 UK customer care line
Date Completed:	3 April 2024	
Employee consultation and involvement:	Dina Oliveira	
Re-Assessment Due*:	Two years from above date.	
Assessment Completed By:	Health & Safety Manager	Emergency Telephone Number:
		NHS Medical toxicology information service: 111 (24 hours) Emergency: 999

STEP 2 – PROCEDURES BEFORE STARTING TASK

Read C.O.S.H.H. Assessment	Dilute Chemicals to Manufactures Instructions	Training and Knowledge Company safety Site - induction form: F039	Trained Employees with Appropriate PPE Only to Use This Product.	Perform Visual Check of Equipment and Area to be cleaned	Place Warning Signs at Access/Egress Point
✓	✓	✓	✓	✓	✓

STEP 3– PRODUCT SUMMARY & CLASSIFICATION LABELLING

Product: Name:	Synbio Multi	Symbol (s):	None
Hazard Classification:	Not classified	Is There a Maximum Exposure Limit (MEL) or Occupation Exposure Limits (OEL):	N/A
Container Size:	1Lt / 5 Lt		
Physical Properties:	Physical state: Liquid / Odour: Fresh Colour: Blue	Emergency Fire Procedures:	CO2, foam, powder, sprayed water
Product Use:	Synbiotic all-purpose cleaner for daily use	Typical Duration of Use:	1 – 4 hour (S)
Typical Method of Use:	USE as per manufacturer instructions		



Storage:	Store in a well-ventilated place. Keep cool. Store the product between 10°C and 40°C, protected from direct sunlight.	Dilution Ratio:	✓ 40 ml to a bucket containing 8L of water or ✓ 25 ml to a bucket containing 5L of water Shake well before use.
Spillage/Accidental Release:	Clean contaminated surfaces with an excess of water.	Additional information:	pH-value: 7 (Undiluted product) Incompatible materials: acids, alkalines, oxidants, reductants Ensure adequate ventilation, especially in confined areas

STEP 4 – TOXICOLOGICAL INFORMATION

EYES:	Not expected to present a significant hazard under anticipated conditions of normal use.	INGESTION:	Not expected to present a significant hazard under anticipated conditions of normal use.
SKIN:	Not expected to present a significant hazard under anticipated conditions of normal use.	INHALATION:	Not expected to present a significant hazard under anticipated conditions of normal use.

STEP 5 – PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used: None specific use

STEP 5.1 - PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used on exceptional concentrations and exposure(such as warehouses etc.)

									
Apron	Goggles	Glasses	Wellingtons	Boots	Overall	Fume Mask	Dust Mask	Rubber	Protective
Not necessary	Not necessary	Not necessary	Not necessary	Not necessary	Not necessary	Not necessary	Not necessary	Not necessary	Not necessary

STEP 6 – EMERGENCY, FIRST AID & DISPOSAL MEASURES

EYES:	No particular/specific measures required.	INGESTION:	No particular/specific measures required.
SKIN:	No particular/specific measures required.	INHALATION:	No particular/specific measures required.
DISPOSAL ARRANGEMENTS:			
Observe safe handling precautions and local legislation.			



STEP 7 – RISK ASSESSMENT (likelihood X Severity = Risk)

CATEGORY	HAZARD	POTENTIAL HARM	Likelihood	Severity	Risk before Controls	Risk After Controls	COMMENTS
STORAGE	UNLOCKED STORES / OPEN BOTTLES / SPILLAGES/ ACCIDENTAL MIXING	Contact / Absorption / Inhalation / Ingestion Operatives / Occupiers / visitors	2	2	4	2	H&S Induction training and awareness Lock stores and cupboards Reporting and monitoring in place Tollbox talk programme in place Competent supervision Trained operatives / PPE
HANDLING	Inhalation, Ingestion, Absorption, Direct entry Contact	May result in skin redness or mild irritation Eye Irritation or damage	2	2	4	2	(Screw Dosing cap 10 ml for 1 l bottle / week).. Reduce need of handling concentrate product to once per week Relevant PPE available, Induction form signed, competent Supervision Product Guides & Technical info available on site as wall charts (Pictograms) Toolbox talks and safety briefings to highlight awareness.
DURING USE	Inhalation, Ingestion, Absorption, Direct entry Contact, poor ventilation	skin contact exposure may result in skin redness / eye Irritation	2	2	4	2	Short use / duration, reporting any abnormalities No eating or drinking in force and supervised Suitable gloves and eye protection should be worn to protect from chemicals. Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place
OVERALL RISK RATING BEFORE CONTROL: 4			Very Low	Low	Medium	High	COMMENTS
				✓			
OVERALL RISK RATING AFTER CONTROL: 2			Very Low	Low	Medium	High	
			✓				



LIKELIHOOD 1. IMPROBABLE OCCURRENCE 2. REMOTED OCCURRENCE 3. REASONABLY PROBABLE OCCURRENCE 4. VERY LIKELY OCCURRENCE 5. ALMOST CERTAIN OCCURRENCE	SEVERITY 1. <u>SLIGHT</u> : NO INJURY or Injury requiring first Aid treatment 2. <u>MINOR</u> : INJURY requiring medical treatment with absence from 3 days to 3 weeks 3. <u>MODERATE</u> : Injury illness resulting in temporary disability (eg. fractures) and absence over 3 weeks 4. <u>SERIOUS</u> : Severe injury or permanent disability (e.g loss of limb, sight) property and equipment damage 5. <u>MAJOR</u> : Immediate danger exist, capable of causing death, loss or damage on a wide scale and serious business disruption (e.g. Explosion, fire, structural damage, etc.)	INTERPRETATION 4 and below very Low risk = No further action, but ensure controls are maintained and review 5 to 8 Low risk = Risk Can be tolerated or for only short term. Plan introduction of measures with a defined time period 9 to 15 Medium Risk = Planned and introduce further control measures to mitigate the risk within a time scale 16 and Above = Stop activity and immediate action
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STEP 8 – ADDITIONAL RISK FACTORS

New or Un-Trained Employees	Pregnant Women	Visitors/Contractors/ Members of The Public	Slip Hazards	Unsafe Handling/Storage
✓	✓	✓		✓

STEP 9 – HEALTH SURVEILLANCE & MONITORING

Arrangements for monitoring compliance (including maintenance of control measures):	- Ongoing training - Tool-box-talks - Presentations (via tablets on-site or DVD at offices) - Quality & Health/Safety site inspections - Auditing process - Management monitoring
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STEP 10 – ASSESSMENT FOLLOW UP & REVIEW

Following this assessment:	Review of assessment:
Employees/workers must have been informed of: - The names of substances they may be exposed to; - The risks to health created by exposure; - Any relevant occupational exposure standard, maximum exposure limit or similar self-imposed (in-house) work standard that applies to the substance; - Any information contained on any Safety Data Sheet which relates to the substance; - The significant findings of this assessment; - What precautions to take to protect themselves and others; - The results of any health surveillance; and - The results of any monitoring of exposure.	This assessment must be reviewed/updated : - As part of planned review - If alternative cleaning product/substances are used - If alternative methods or processes are used - Upon client request - Changes to the COSHH, and other relevant, regulations - After consultation with workers or other interested parties - After an accident, incident, near miss or dangerous occurrence