COSHH ASSESSMENT Crystal Rinse

STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCE-035	Supplier:	
Issue Number:	01	Greenspeed P.O.Box 1250 2280 CG Rijswijk (ZH), NL Phone: +31703458737 — E-mail: greenspeed@greenspeed.eu — Website: http://www.greenspeed.eu/	
Date Completed:	26 January 2026		
Employee Participation and Inv.	Cinthia Andrade		
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	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

Product: Name:	Crystal Rinse	Symbol:	
Container Size:	10l Bag	Is There a Safer Alternative?	NA
Physical Properties:	State: liquid Color: transparent Fragrance: unscented, PH3	Emergency Fire Procedures:	CO2, foam, powder, sprayed water
Product Use:	Dishwasher	Typical Duration of Use:	1h
Hazard Classification:	H315 Skin Irrit. 2: Causes skin irritation. H319 Eye Irrit. 2: Causes serious eye irritation	Typical Method of Use:	Dishwashing Detergent

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Storage:	Keep in a sealed container in a closed, frost-free, ventilated room, out of sunlight	Dilution Ration:	Dishwasher automatic dosage system.
Spillage/Accidental Release:	Contain released substance, store into suitable containers. If possible, remove by using absorbent material.	Additional information:	

STEP 4 – TOXICOLOGICAL INFORMATION

EYES:	Causes serious eye irritation.	INGESTION:	Not classified
SKIN:	Causes skin irritation.	INHALATION:	Not classified

STEP 5 – PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used

Personal Protective Equipment to be used										
 Apron	 Face Visor	 Safety Glasses	 Ear Defenders	 Safety Wellingtons	 Safety Boots	 Overall	 Fume/Vapour Mask	 Dust Mask	 Rubber Gloves	 Protective Gloves EN1149
		✓				✓			✓	

STEP 6 – EMERGENCY, FIRST AID & DISPOSAL MEASURES

EYES:	Thoroughly rinse with water (contact lenses to be removed if this is easily done) then take to physician.	INGESTION:	Rinse mouth, do not induce vomiting, take to hospital immediately.
SKIN:	Remove contaminated clothing, rinse skin with plenty of water, if necessary seek medical attention.	INHALATION:	Let sit upright, fresh air, rest and take to hospital.

DISPOSAL ARRANGEMENTS:
The product may be discharged in the indicated percentages of utillization, provided it is neutralised to pH 7.

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

CATEGORY	HAZARD	POTENTIAL HARM	Likelihood	Severity	Risk before Controls	Risk After Controls	COMMENTS
HANDLING / USE	Mistakenly touching eyes with exposed hands	Eye irritation	3	3	9	4	Induction form signed, Competent Supervision Product Guides & Technical info available on Toolbox talks and safety briefings to highlight awareness. Short use/duration, reporting any abnormalities No eating or drinking in force and supervised Good hygiene practices in place PPE
HANDLING	Inhalation, Ingestion, Absorption, Direct entry Contact, poor ventilation	skin contact exposure may result in skin redness & irritation / eye Irritation	3	3	9	4	H&S Induction training and awareness Lock stores and cupboards Reporting and monitoring in place Toolbox talk programme in place Competent supervision No eating or drinking inforce and supervised Trained operatives Automatic dosage system/ PPE

OVERALL RISK RATING BEFORE CONTROL: 9	Very Low	Low	Medium	High	COMMENTS
		✓			
OVERALL RISK RATING AFTER CONTROL: 4	Very Low	Low	Medium	High	
	✓				

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LIKELIHOOD	SEVERITY	INTERPRETATION
1. IMPROBABLE OCCURRENCE 2. REMOTED OCCURRENCE 3. REASONABLY PROBABLE OCCURRENCE 4. VERY LIKELY OCCURRENCE 5. ALMOST CERTAIN OCCURRENCE	1. SLIGHT: NO INJURY or Injury requiring first Aid treatment 2. MINOR: INJURY requiring medical treatment with absence from 3 days to 3 weeks 3. MODERATE: Injury illnes resulting in temporary disibility (eg. fractures) and absence over 3 weeks 4. SERIOUS: Severe injury or permanent disibility (e.g loss of limb, sight) property and equipment damage 5. MAJOR: Immidiate danger exist, capable of causing death, loss or damage on a wide scale and serious business disruption (e.g. Explosion, fire, structural damage, etc.)	4 and below very Low risk = No further action, but ensure controls are maintained an review 5 to 8 Low risk = Risk Can be tolerated or for only short term. Plan introduction of meassures with a define 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

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 SURVELLAINCE & 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

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

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