

COSHH ASSESSMENT - FINISH DISWASHER SALT



STEP 1 – ASSESSMENT DETAILS

Hazard Control Ref:	CCG-009	Supplier:
Issue Number:	06	RB UK Hygiene Home Commercial Ltd Wellcroft House Wellcroft Road Slough, Berkshire SL1 4AQ Tel: 0800 376 8181
Date Completed:	03 April 2024	
Employee consultation and involvement:	Lisa Carbino	
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:	Finish Salt	Symbol (s):	N/A
Hazard Classification:	Not classified as hazardous	Is There a Maximum Exposure Limit (MEL) or Occupation Exposure Limits (OEL):	No national exposure limits known
Container Size:	-	Emergency Fire Procedures:	Dry chemical powder.
Physical Properties:	White, solid (crystalline powder)	Typical Duration of Use:	10-15 min
Product Use:	Dishwasher Salt		
Typical Method of Use:	USE as per manufacturer instructions		

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Storage:	Keep in cool, dry, ventilated storage and closed containers. Keep in original container.	Dilution Ratio:	N/A
Spillage/Accidental Release:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labelled waste container. Prevent entry into sewers, water courses, basements or confined areas.	Additional information:	pH 6 to 8 Keep away from heat and direct sunlight. Protect from moisture. Keep away from oxidizing materials

STEP 4 – TOXICOLOGICAL INFORMATION

EYES:	Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.	INGESTION:	No known significant effects or critical hazards
SKIN:	No known significant effects or critical hazards	INHALATION:	Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

STEP 5 – PERSONAL PROTECTIVE EQUIPMENT (PPE) to be used: *PPE only required in case of large packs (not for household packs)*

								
Apron	Eye Protection	Wellingtons	Boots	Overall	Fume Mask	Dust Mask	Rubber	Protective
							✓	

STEP 6 – EMERGENCY, FIRST AID & DISPOSAL MEASURES

EYES:	Rinse immediately with plenty of water for 15 minutes (open eyelids).	INGESTION:	Wash out mouth with water. Drink plenty of water.
SKIN:	Rinse affected area with water. If needed apply cold compress to relieve irritation. If symptoms persist, discontinue use of product and seek medical advice.	INHALATION:	N/A
DISPOSAL ARRANGEMENTS:			
Dispose of in accordance with local legislation.			

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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 PACKS / SPILLAGES	Contact / Absorption / Inhalation / Ingestion Operatives / Occupiers / visitors	3	2	6	4	H&S Induction training and awareness Reporting and monitoring in place Toolbox talk program in place Competent supervision Trained operatives / PPE
HANDLING / DURING USE	Contact with eyes	Severe pain. Redness. Swelling. Blurred vision	3	2	6	2	Relevant PPE available, Induction form signed, competent Supervision Product Guides & Technical info are available on site as wall charts (Pictograms) Toolbox talks and safety briefings to highlight awareness.
HANDLING / DURING USE	Contact with skin	Redness. Swelling. Dryness. Itching	2	2	4	2	Short use / duration, reporting any abnormalities No eating or drinking in force and supervised For large amount Suitable PPE should be worn Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place
HANDLING / DURING USE	Ingestion	Oral mucosal or gastro-intestinal irritation. Nausea. Vomiting. Excessive secretion. Diarrhea.	2	2	4	2	Short use / duration, reporting any abnormalities No eating or drinking in force and supervised Toolbox talks and safety briefings to highlight awareness H&S Site Induction and refresh training in place

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OVERALL RISK RATING BEFORE CONTROL:	5	Very Low	Low	Medium	High	COMMENTS
			✓			
OVERALL RISK RATING AFTER CONTROL:	2.5	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. 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 illness resulting in temporary disability (eg. fractures) and absence over 3 weeks 4. SERIOUS: Severe injury or permanent disability (e.g loss of limb, sight) property and equipment damage 5. MAJOR: 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