



## SAFETY DATA SHEET

### 0731 - Dishwasher Salt

#### SECTION 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

<b>1.1 Product Name</b>	0731 - Dishwasher Salt				
<b>1.2 Other Names</b>	Salt PDV, Dish washer Salt				
<b>SDS No</b>	C2/423	<b>Rev Date:</b>	13 <sup>th</sup> October 2022	<b>Rev No:</b>	2
<b>1.3 Application</b>	Catering				
<b>1.4 Supplier</b>	Merton Group UK Limited Unit 9 Foxholes Road off Golf Course Lane Leicester LE3 1TH Tel: 0116 231 4040 Email: <a href="mailto:headoffice@mertongroup.co.uk">headoffice@mertongroup.co.uk</a>				
<b>1.5 Emergency Contact Number</b>	0300 303 4323 (Hours of Operation – 06.00 to 18:00 Monday to Friday)				

#### SECTION 2. HAZARD IDENTIFICATION

<b>Classification (EC1272/2008)</b>						
<b>2.1 Signal Word</b>	None					
<b>2.1 Classification</b>	Physical: Not classified Health: Not classified Environmental Not classified					
<b>Hazard Statements</b>	None					
<b>Precautionary Statements</b>	None					
<b>2.2 Labelling</b>	None					
<b>2.3 Other Hazards</b>	None					

#### SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

<b>3.2 Substance</b>			
<b>Product</b>	<b>EC (EINECS No.)</b>	<b>CAS-No.</b>	<b>%</b>
Sodium Chloride	231-598-3	7647-14-5	>99
<b>Classification (EC 1272/2008)</b>			
Physical: Not Classified. Health: Not Classified. Environmental: Not Classified.			

For the full text of the H-statements mentioned in this section, see section 16.

## SECTION 4. FIRST-AID MEASURES

<u>4.1 Description of First Aid Measures</u>	
Inhalation	Move exposed person to fresh air. Get medical attention if discomfort continues
Ingestion	Immediately rinse mouth and drink plenty of water. Get medical advice if discomfort continues, DO Not Induce vomiting.
Skin Contact	Remove contaminated clothing and wash with soap and water. Get medical attention if irritation persists
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove contact lenses if safe and easy to do so, open eyes wide apart. Get medical attention immediately. Continue to rinse.
<u>4.2 Most Important Symptoms and effects, both acute and delayed</u>	
General Information	Symptoms described are dependent upon the concentration and exposure time
Inhalation	Possible irritation of throat, nose & airway
Ingestion	Irritation, to throat mouth and stomach
Skin Contact	Possible Irritation to skin
Eye Contact	Possible mild eye irritation
<u>4.3 Indication of immediate medical attention and special treatment needed if necessary</u>	

## SECTION 5. FIRE-FIGHTING MEASURES

<u>5.1 Suitable Extinguishing Media Use:</u>
The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials
<u>5.2 Specific Hazard arising from the chemical</u>
When heated in the case of fire, harmful or toxic gases may be produced
<u>5.3 Special protective actions for fire fighters</u>
Self contained breathing apparatus and full protective clothing must be worn

## SECTION 6. ACCIDENTAL RELEASE MEASURES

<u>6.1 Personal Precautions, protective equipment and emergency procedures</u>
a. The wearing of suitable protective equipment (including personal protective equipment, see section 8 of this SDS) to prevent any contamination of skin, eyes and personal clothing.
b. Follow precautions for safe handling described in section 7 of this SDS.
<u>6.2 Environmental Precautions</u>
Spillages of uncontrolled discharges into watercourses must be Immediately alerted to the Environmental Agency or other appropriate regulatory body, without endangering individuals every effort should be made to prevent entrance to drains.
<u>6.3 Methods and material for containment and clean up</u>
Drains should be Bunded or capped to prevent entrance or damage. Ventilate well. Dilute with copious amounts of water. Collect with absorbent, non-combustible material into suitable containers. Flush area with plenty of water.

## SECTION 7. HANDLING AND STORAGE

<u>7.1 Precautions for safe handling</u>
Avoid Spilling, skin and eye contact. Do Not Smoke In Work Area! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using, do not eat, drink or smoke.
<u>7.2 Conditions for safe Storage, including incompatibilities</u>
Keep in original containers. Do not allow product to freeze, avoid extreme temperatures
<u>7.3 Specific end use(s)</u>
The identified use for this product is detailed in section 1.2.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**8.1 Control parameters**

No exposure limits noted for ingredients

WEL= Workplace Exposure Limit

**8.2 Appropriate engineering controls**

No specific recommendations

**8.3 Individual protection measures, such as personal protective equipment (PPE)**

<b>Respiratory Equipment</b>	No specific recommendations
<b>Hand Protection</b>	PVC gloves are recommended.
<b>Eye Protection</b>	Wear approved safety goggles.
<b>Other Protection</b>	Wear suitable protective clothing to prevent contact with skin

Protective Equipment



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1 Information on basic physical and chemical properties**

<b>This Product is a</b>	Substance		
<b>Appearance</b>	Crystalline powder		
<b>Colour</b>	White		
<b>Odour</b>	Low		
<b>Solubility</b>	Soluble in water		
<b>pH value</b>	7.5	<b>Boiling Point (°C)</b>	1413-1465
<b>Relative Density</b>	2.165-2.170		

**9.2 Other information**

## SECTION 10. STABILITY AND REACTIVITY

**10.1 Reactivity**

None known

**10.2 Chemical stability**

Stable under normal temperature conditions and recommended use.

**10.3 Possibility of hazardous reactions**

None known

**10.4 Conditions to avoid**

Avoid excessive heat for prolonged periods of time. Do Not allow to freeze

**10.5 Incompatible materials**

None known

**10.6 Hazardous decomposition products**

Thermal decomposition or combustion may liberate carbon oxides and other toxic gasses or vapours

## SECTION 11. TOXICOLOGICAL INFORMATION

**11.1 Information on toxicological effects**

Toxicological information

We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data, where provided by the raw material manufacture, can be made available on request.

## SECTION 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

We have not carried out any Aquatic testing; therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity data, where provided by the raw material manufacturer for the ingredients with aquatic toxicity can be provided on request

### 12.2 Persistence and degradability

Degradability: the surfactants used in this preparation are designed for disposal via normal foul water disposal methods

### 12.3 Bioaccumulative potential

This preparation does not contain any substance that is expected to be bioaccumulating

### 12.4 Mobility in soil

Soluble in water

### 12.5 Results of PBT and vPvB

This preparation does not contain and PBT or vPvB substances

### 12.6 Other adverse effects

Not Known

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

The product is designed for disposal via foul drain after use. Large volumes to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local waste disposal authority. Clean used container and recycle.

## SECTION 14. TRANSPORT INFORMATION

This product is not classified as hazardous for transport, as per IATA, ADR & IMDG.

## SECTION 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific to the substance or mixture

Guidance notes: Workplace Exposure Limits EH40

EU Legislation: Safety Data sheets prepared in accordance with REACH Commission Regulation (EU) No 453/2010 and CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC and GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2013

## SECTION 16. OTHER INFORMATION

REV. No. REPL. SDS	2/1
Generated	13 <sup>th</sup> October 2022 replaces V1 22 <sup>nd</sup> March 2021
SDS No.	0033
SDS Status	Ok
Approved	22 <sup>nd</sup> March 2021
Notes	This information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of the company's knowledge and belief, accurate and reliable as of date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.
Hazard statements in full	None
Supplementary P- Statements	None
EUH Statements	None
<b>END of SDS</b>	

**\*\*SAFETY DATA SHEET\*\***