

# Safety Data Sheet

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

1.1 Product Name	Sodium Chloride				
1.2 Other Names	Salt PDV, Dish washer Salt				
SDS No	C2/423	Rev Date:	22 <sup>nd</sup> March 2021	Rev No:	1
1.3 Application	Catering				
1.4 Supplier	Prime Industries NW Limited, Unit 4 Foundry Lane, Halebank Industrial Estate, Widnes, WA8 8TZ. PHONE 0300 303 4323 sales@primeindustries.co.uk				
1.5 Emergency Contact Number	0300 303 4323 (Hours of Ope	ration – 06.0	00 to 18:00 Monday to Fr	iday)	

## SECTION 2. HAZARD IDENTIFICATION

Classification (EC12	72/2008)			
2.1 Signal Word	None			
2.1 Classification	Physical: Not class Health: Not class			
	Environmental N			
Hazard	None			
Statements				
Precautionary	None			
Statements				
2.2 Labelling	None			
2.3 Other Hazards	None			

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

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

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

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## **SECTION 4. FIRST-AID MEASURES**

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.
4.2 Most Important Sy	mptoms and effects, both acute and delayed
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
4.3 Indication of imme	diate medical attention and special treatment needed if necessary

## SECTION 5. FIRE-FIGHTING MEASURES

#### 5.1 Suitable Extinguishing Media Use:

The preparation is not readily flammable, use fire-extinguishing media suitable for surrounding materials

5.2 Specific Hazard arising from the chemical

When heated in the case of fire, harmful or toxic gases may be produced

5.3 Special protective actions for fire fighters

Self contained breathing apparatus and full protective clothing must be worn

## SECTION 6. ACCIDENTAL RELEASE MEASURES

## 6.1 Personal Precautions, protective equipment and emergency procedures

- 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.
- 6.2 Environmental Precautions

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.

6.3 Methods and material for containment and clean up

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

### 7.1 Precautions for safe handling

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.

7.2 Conditions for safe Storage, including incompatibilities

Keep in original containers. Do not allow product to freeze, avoid extreme temperatures

7.3 Specific end use(s)

The identified use for this product is detailed in section 1.2.

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## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters	
No exposure limits noted fo	r ingredients
WEL= Workplace Exposure	Limit
8.2 Appropriate engineering	g controls
No specific recommendatio	ns
8.3 Individual protection me	easures, such as personal protective equipment (PPE)
Respiratory Equipment	No specific recommendations
Hand Protection	PVC gloves are recommended.
Eye Protection	Ware approved safety goggles.
Other Protection	Wear suitable protective clothing to prevent contact with skin

Protective Equipment



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance         Crystalline powder           Colour         White           Odour         Low           Solubility         Soluble in water           pH value         7.5         Boiling Point (°C)         1413-1465           Relative Density         2.165-2.170         1413-1465	This Product is a	Substance		
Odour Low Solubility Soluble in water  pH value 7.5 Boiling Point (°C) 1413-1465	Appearance	Crystalline powder		
Solubility Soluble in water  pH value 7.5 Boiling Point (°C) 1413-1465	Colour	White		
pH value 7.5 Boiling Point (°C) 1413-1465	Odour	Low		
	Solubility	Soluble in water		
Relative Density 2 165-2 170	pH value	7.5	Boiling Point (°C)	1413-1465
1100 21270	Relative Density	2.165-2.170		

## 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

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Toxicological information

We have not carried out any animal testing; therefore we have no toxicological data specifically for this product. The toxicological data,

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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 bioaccumlating

## 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	1/0
Generated	22 <sup>nd</sup> March 2021
SDS No.	C2/423
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	None
P- Statements	
EUH Statements	None
	END of SDS