# Finish Salt

**Status:** Saved copy for Softwire London COSHH file

**Source URL:**
https://www.futures-supplies.co.uk/files/ww/safetydatasheets/007.064S-Reckitt_Benckiser_Finish_Dishwasher_Salt_MSDS.pdf

**Retrieved:** 23 September 2026

Refer to the source URL for the manufacturer's original branded/pictogram formatting if needed. This document is a faithful text reproduction of the official Safety Data Sheet content retrieved from the source above, reformatted for the COSHH file; it is not the manufacturer's original branded PDF.

---

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier EU PSDS D8354616 v1

Finish Salt

SDS number: D0001779

Code: ADSA001 v7.0

1.2. Relevant identified uses of the subst ance or mixture and uses advised against

Dishwasher Additive

Consumer Use

1.3. Details of the Supplier of the Safety Data Sheet

The United Kingdom:

RB UK Hygiene Home Commercial Ltd

Wellcroft House

Wellcroft Road

Slough, Berkshire SL1 4AQ

Tel: 0800 376 8181

Email: consumer.relations-ukroi@rb.com

The Republic Of Ireland:

RB Ireland Hygiene Home Commercial Ltd

7 Riverwalk

Citywest Business Campus

Dublin 24

Ireland

Tel: 01 661 7318

Email: consumer.relations-ukroi@rb.com

1.4 Emergency telephone number

GB - NHS 111/NHS 24 Tel: 111

NI - www.gpoutofhours.hscni.net/

IE - Poisons Information Centre of Ireland: 01 809 2166 8am-10pm 7 days a week.

Date of issue/Date of revision :05/08/2020 Date of previous issue :07/08/2020 Version :18.0 1/11

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830

D0001779 v18.0

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements
Signal word : No signal word.
Hazard statements : No known significant effects or critical hazards.
Precautionary statements
General : Keep out of reach of children.
Prevention : Not applicable.
Response : Not applicable.
Storage : Not applicable.
Disposal : Not applicable.
Date of issue/Date of revision :05/08/2020 Date of previous issue :07/08/2020 Version :18.0 2/11
Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830
D0001779 v18.0
SECTION 2: Hazards identification
Supplemental label elements : Not applicable.
Special packaging requirements
Containers to be fitted with child-resistant fastenings : Not applicable.
Tactile warning of danger : Not applicable.
2.3 Other hazards
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII : This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification : None known.
SECTION 3: Composition/information on ingredients
3.2 Mixtures : Mixture

| Product/ingredient name | Identifiers | % | Regulation (EC) No. 1272/2008 [CLP] | Type |
|---|---|---|---|---|
| SODIUM CHLORIDE | EC: 231-598-3<br>CAS: 7647-14-5 | 100 | Not classified. | [A] |

See Section 16 for the full text of the H statements declared above.
There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.
Type
[1] Substance classified with a health or environmental hazard
[2] Substance with a workplace exposure limit
[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
[5] Substance of equivalent concern
[6] Additional disclosure due to company policy
Occupational exposure limits, if available, are listed in Section 8.
SECTION 4: First aid measures
4.1 Description of first aid measures
Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms





SECTION 4: First aid measures

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

Specific treatments : No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use dry chemical powder.

Unsuitable extinguishing media : Avoid high pressure media which could cause the formation of a potentially explosible dust-air mixture.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : May form explosible dust-air mixture if dispersed.

Hazardous combustion products : No specific data.

5.3 Advice for firefighters

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources.

No flares, smoking or flames in hazard area. Avoid breathing dust. Put on
appropriate personal protective equipment.
For emergency responders : If specialized clothing is required to deal with the spillage, take note of any
information in Section 8 on suitable and unsuitable materials. See also the
information in "For non-emergency personnel".
6.2 Environmental : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains
precautions and sewers. Inform the relevant authorities if the product has caused environmental
pollution (sewers, waterways, soil or air).
6.3 Methods and materials for containment and cleaning up
Small spill : Move containers from spill area. Use spark-proof tools and explosion-proof
equipment. Vacuum or sweep up material and place in a designated, labeled waste
container. Dispose of via a licensed waste disposal contractor.


SECTION 6: Accidental release measures
Large spill : Move containers from spill area. Use spark-proof tools and explosion-proof
equipment. Approach release from upwind. Prevent entry into sewers, water
courses, basements or confined areas. Vacuum or sweep up material and place in a
designated, labeled waste container. Avoid creating dusty conditions and prevent
wind dispersal. Dispose of via a licensed waste disposal contractor.
6.4 Reference to other : See Section 1 for emergency contact information.
sections See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.
SECTION 7: Handling and storage
The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).
7.1 Precautions for safe handling
Protective measures : Put on appropriate personal protective equipment (see Section 8). Avoid breathing
dust. Avoid the creation of dust when handling and avoid all possible sources of
ignition (spark or flame). Prevent dust accumulation. Use only with adequate
ventilation. Wear appropriate respirator when ventilation is inadequate. Electrical
equipment and lighting should be protected to appropriate standards to prevent dust
coming into contact with hot surfaces, sparks or other ignition sources. Take
precautionary measures against electrostatic discharges. To avoid fire or explosion,
dissipate static electricity during transfer by grounding and bonding containers and
equipment before transferring material.
Advice on general : Eating, drinking and smoking should be prohibited in areas where this material is
occupational hygiene handled, stored and processed. Workers should wash hands and face before eating,
drinking and smoking. Remove contaminated clothing and protective equipment
before entering eating areas. See also Section 8 for additional information on
hygiene measures.
7.2 Conditions for safe storage, including any incompatibilities
Do not store above the following temperature: 40°C (104°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
7.3 Specific end use(s)

Recommendations : Dishwashing detergents.
Consumer uses.
Industrial sector specific : Not available.
solutions
SECTION 8: Exposure controls/personal protection
The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.
8.1 Control parameters
Occupational exposure limits
No exposure limit value known.
DNELs/DMELs
No DNELs/DMELs available.
PNECs
No PNECs available.


SECTION 8: Exposure controls/personal protection
8.2 Exposure controls
Appropriate engineering controls : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection measures
Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.
Skin protection
Hand protection : EN 16523-1:2015
Tested for protection against chemical permeation.
Low chemical resistant or waterproof gloves.
(EN 16523-1:2015 supersedes EN 374-3:2003)
EN 374-2:2003
Tested for protection against liquid penetration and micro-organisms.
EN 388:2003
Tested for protection against mechanical risks (abrasion, blade cut resistance, tear resistance and puncture resistance).
ISO 374-1:2016/Type A
Protective glove with permeation resistance of at least 30 minutes each for at least 6 test chemicals.

ISO 374-1:2016/Type B
Protective glove with permeation resistance of at least 30 minutes each for at least 3 test chemicals.
ISO 374-1:2016/Type C
Protective glove with permeation resistance of at least 10 minutes for at least 1 test chemical.
Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
Environmental exposure : Emissions from ventilation or work process equipment should be checked to ensure controls they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.


SECTION 9: Physical and chemical properties
9.1 Information on basic physical and chemical properties
Appearance
Physical state : Solid. [Crystalline powder.]
Color : White.
Odor : Not determined
Odor threshold : Not determined
pH : 6 to 8
Melting point/freezing point : Not determined
Initial boiling point and boiling range : Not determined
Flash point : Not determined
Evaporation rate : Not determined
Flammability (solid, gas) : Not determined
Upper/lower flammability or explosive limits : Not determined
Vapor pressure : Not determined
Vapor density : Not determined
Relative density : Not determined
Density : >900 g/cm$^3$
Solubility(ies) : Easily soluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/water : Not determined

Decomposition temperature : Not determined
Viscosity : Not determined.
Explosive properties : Not determined
Oxidizing properties : Not determined
9.2 Other information
Auto-ignition temperature : Not available.
SECTION 10: Stability and reactivity
10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.
10.2 Chemical stability : The product is stable.
10.3 Possibility of : Under normal conditions of storage and use, hazardous reactions will not occur.
hazardous reactions
10.4 Conditions to avoid : Keep away from heat and direct sunlight. Protect from moisture.
10.5 Incompatible materials : Reactive or incompatible with the following materials:
oxidizing materials
10.6 Hazardous : Under normal conditions of storage and use, hazardous decomposition products
decomposition products should not be produced.


SECTION 11: Toxicological information
11.1 Information on toxicological effects
Acute toxicity
Conclusion/Summary : No known significant effects or critical hazards.
Acute toxicity estimates
N/A
Irritation/Corrosion
Conclusion/Summary
Skin : No known significant effects or critical hazards.
Eyes : No known significant effects or critical hazards.
Respiratory : No known significant effects or critical hazards.
Sensitization
Conclusion/Summary
Skin : No known significant effects or critical hazards.
Respiratory : No known significant effects or critical hazards.
Mutagenicity
Conclusion/Summary : No known significant effects or critical hazards.
Carcinogenicity
Conclusion/Summary : No known significant effects or critical hazards.
Reproductive toxicity
Conclusion/Summary : No known significant effects or critical hazards.
Teratogenicity
Conclusion/Summary : No known significant effects or critical hazards.
Specific target organ toxicity (single exposure)
Not available.
Specific target organ toxicity (repeated exposure)
Not available.
Aspiration hazard
Not available.
Information on the likely : Not available.
routes of exposure
Potential acute health effects

Eye contact : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.
Inhalation : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.
Symptoms related to the physical, chemical and toxicological characteristics
Eye contact : No specific data.
Inhalation : No specific data.
Skin contact : No specific data.
Ingestion : No specific data.
Delayed and immediate effects and also chronic effects from short and long term exposure
Short term exposure
Potential immediate : Not available.
effects


SECTION 11: Toxicological information
Potential delayed effects : Not available.
Long term exposure
Potential immediate : Not available.
effects
Potential delayed effects : Not available.
Potential chronic health effects
Conclusion/Summary : Based on available data, the classification criteria are not met.
General : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
Carcinogenicity : No known significant effects or critical hazards.
Mutagenicity : No known significant effects or critical hazards.
Reproductive toxicity : No known significant effects or critical hazards.
Other information : Not available.
SECTION 12: Ecological information
12.1 Toxicity
Conclusion/Summary : No known significant effects or critical hazards.
12.2 Persistence and degradability
Conclusion/Summary : Not available.
12.3 Bioaccumulative potential
Not available.
12.4 Mobility in soil
Soil/water partition : Not available.
coefficient (K )
OC
Mobility : Not available.
12.5 Results of PBT and vPvB assessment
This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
12.6 Other adverse effects : No known significant effects or critical hazards.
SECTION 13: Disposal considerations
The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).
13.1 Waste treatment methods
Product

Methods of disposal : The generation of waste should be avoided or minimized wherever possible.
Disposal of this product, solutions and any by-products should at all times comply
with the requirements of environmental protection and waste disposal legislation and
any regional local authority requirements. Dispose of surplus and non-recyclable
products via a licensed waste disposal contractor. Waste should not be disposed of
untreated to the sewer unless fully compliant with the requirements of all authorities
with jurisdiction.
Hazardous waste : Within the present knowledge of the supplier, this product is not regarded as
hazardous waste, as defined by EU Directive 2008/98/EC.
Packaging
Methods of disposal : The generation of waste should be avoided or minimized wherever possible. Waste
packaging should be recycled. Incineration or landfill should only be considered
when recycling is not feasible.


SECTION 13: Disposal considerations
Special precautions : This material and its container must be disposed of in a safe way. Empty containers
or liners may retain some product residues. Avoid dispersal of spilled material and
runoff and contact with soil, waterways, drains and sewers.
SECTION 14: Transport information
For long distance transport of bulk material or shrunk pallet take into consideration sections 7 and 10.

| | ADR/RID | ADN | IMDG | IATA |
|---|---|---|---|---|
| 14.1 UN number | Not regulated. | Not regulated. | Not regulated. | Not regulated. |
| 14.2 UN proper shipping name | - | - | - | - |
| 14.3 Transport hazard class(es) | - | - | - | - |
| 14.4 Packing group | - | - | - | - |
| 14.5 Environmental hazards | No. | No. | No. | No. |

14.6 Special precautions for user : Transport within user's premises: always transport in closed containers that are
upright and secure. Ensure that persons transporting the product know what to do in
the event of an accident or spillage.
14.7 Transport in bulk according to IMO instruments : Not available.
SECTION 15: Regulatory information
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
EU Regulation (EC) No. 1907/2006 (REACH)
Annex XIV - List of substances subject to authorization
Annex XIV
None of the components are listed.
Substances of very high concern
None of the components are listed.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and : None

articles
Other EU regulations
Ozone depleting substances (1005/2009/EU)
Not listed.
Prior Informed Consent (PIC) (649/2012/EU)
Not listed.
Seveso Directive
This product is not controlled under the Seveso Directive.
15.2 Chemical Safety : No Chemical Safety Assessment has been carried out.
Assessment
Date of issue/Date of revision :05/08/2020 Date of previous issue :07/08/2020 Version :18.0 10/11
Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830
D0001779 v18.0
SECTION 16: Other information
Indicates information that has changed from previously issued version.
Abbreviations and acronyms : ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative
Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]
Classification Justification
Not classified. Calculation method
Full text of abbreviated H statements
Not applicable.
Full text of classifications [CLP/GHS]
Not applicable.
Date of printing : 17/09/2020
Date of issue/ Date of revision : 05/08/2020
Date of previous issue : 07/08/2020
Version : 18.0
Notice to reader
To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.
Date of issue/Date of revision :05/08/2020 Date of previous issue :07/08/2020 Version :18.0 11/11