


Infosafe No™ VAR30	Issue Date : October 2020	ISSUED by SUSTAINA
Product Name <b>ACTIVATE DISHWASH &amp; PRESOAK POWDER</b>		

## 1. Identification

<b>GHS Product Identifier</b>	ACTIVATE DISHWASH & PRESOAK POWDER
<b>Company Name</b>	Sustainable Cleaning Solutions Pty Ltd
<b>Address</b>	6 Lakewood Boulevard Braeside VIC AUSTRALIA
<b>Telephone/Fax Number</b>	Tel: (03) 9580 2499 Fax: (03) 9580 2488
<b>Emergency phone number</b>	0417 807 780
<b>Recommended use of the chemical and restrictions on use</b>	Powdered detergent for automatic dishwashing machines.

## 2. Hazard Identification

<b>GHS classification of the substance/mixture</b>	Eye Damage/Irritation: Category 2A Skin Corrosion/Irritation: Category 2
<b>Signal Word (s)</b>	WARNING
<b>Hazard Statement (s)</b>	H315 Causes skin irritation. H319 Causes serious eye irritation.
<b>Precautionary statement – General</b>	P102 Keep out of reach of children. P103 Read label before use.
<b>Pictogram (s)</b>	Exclamation mark 
<b>Precautionary statement – Prevention</b>	P264 Wash contaminated skin thoroughly after handling. P280 Wear protective gloves/protective clothing/eye protection/face protection.
<b>Precautionary statement – Response</b>	P302+P352 IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313 If skin irritation occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse.
<b>Precautionary statement – Storage</b>	P404 Store in a closed container.
<b>Precautionary statement – Disposal</b>	P501 Dispose of contents/container: Recycle packaging by replacing cap and returning clean containers to recycler or designated collection point.

## 3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion
	Sodium carbonate	497-19-8	30-60 %
	Alkaline Salts		30-60 %
	Ingredients determined not to be hazardous		10-30 %
	Sodium percarbonate	15630-89-4	10-30 %
	Non hazardous surfactants	Mixture	0-10 %

## 4. First-aid measures

<b>Inhalation</b>	Remove from exposure.
-------------------	-----------------------



# Safety Data Sheet

Infosafe No™ VAR30 Issue Date : October 2020 ISSUED by SUSTAINA

Product Name **ACTIVATE DISHWASH & PRESOAK POWDER**

<b>Ingestion</b>	If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly.
<b>Skin</b>	If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use.
<b>Eye contact</b>	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
<b>First Aid Facilities</b>	Recommended: Eye wash. Hand wash basin.
<b>Advice to Doctor</b>	Product contains sodium percarbonate, alkaline salts and surfactants. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Water, or as for other chemicals present.
<b>Hazards from Combustion Products</b>	Water vapour, carbon dioxide, oxides of nitrogen.
<b>Specific Methods</b>	In case of small fire/explosion use water. In case of major emergency use PPE: breathing apparatus and protective gloves.
<b>Specific hazards arising from the chemical</b>	Not a fire hazard. Mild oxidiser. May react vigorously with acids, generating carbon dioxide, a simple asphyxiant.

## 6. Accidental release measures

<b>Spills &amp; Disposal</b>	Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages may be slippery when wet. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water.
------------------------------	--

## 7. Handling and storage

<b>Conditions for safe storage, including any incompatibilities</b>	Store in a dry, well ventilated place, out of reach of children. Store in original container. Keep container closed. Keep away from acids. Keep away from oxidising agents. Protect from physical damage. Clean up all spills promptly; avoid secondary accidents.
---	--

## 8. Exposure controls/personal protection

<b>Appropriate engineering controls</b>	Consider local mechanical exhaust/extraction if dust risk exists.
<b>Personal Protective Equipment</b>	Avoid contact with the skin and eyes. Avoid breathing the dust. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:- Safety glasses Gloves, rubber or plastic No PPE required for normal use as a detergent in a dishwashing machine. Always maintain a high level of personal hygiene when using cleaning chemicals. That is wash hands before eating, drinking, smoking or using the toilet.

## 9. Physical and chemical properties

<b>Form</b>	Solid
<b>Appearance</b>	Pale green free flowing powder
<b>Odour</b>	Slight detergent odour
<b>Melting Point</b>	No data.



# Safety Data Sheet

Infosafe No™ VAR30	Issue Date : October 2020	ISSUED by SUSTAINA
--------------------	---------------------------	--------------------

Product Name **ACTIVATE DISHWASH & PRESOAK POWDER**

---

<b>Solubility in Water</b>	20 - 40 grams per litre
<b>pH</b>	12.4 (1% solution)
<b>Vapour Pressure</b>	None
<b>Flash Point</b>	None.
<b>Flammability</b>	Not flammable. Mild oxidiser.
<b>Other Information</b>	Alkaline mixture. Will react vigorously with acids, generating carbon dioxide, a simple asphyxiant. Mild oxidiser. May react with strong oxidising agents. May become sticky in moist air.

---

## 10. Stability and reactivity

---

<b>Chemical Stability</b>	Stable under normal use conditons.
<b>Conditions to Avoid</b>	Heat, flames, ignition sources and incompatibles.
<b>Incompatible Materials</b>	Strong alkalis, acids, oxidizing agents.
<b>Hazardous Decomposition Products</b>	Emits smoke and fumes when heated to decomposition.

---

## 11. Toxicological Information

---

<b>Acute Toxicity - Oral</b>	LD 50 :	Alkaline salts	1,100 - 7,400 mg/kg oral, rat
<b>Acute Toxicity - Inhalation</b>	LC 50 :	Alkaline salts	2,300 mg/m3/2 hrs, rat
<b>Ingestion</b>	Irritating to mouth, throat. Likely to cause gastric upset, with nausea and vomiting.		
<b>Inhalation</b>	Dust inhaled will irritate the nose and respiratory system. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis.		
<b>Skin</b>	Will have a degreasing effect on the skin which may lead to irritation.		
<b>Eye</b>	Irritant. Risk of corneal damage.		
<b>Chronic Effects</b>	Repeated skin contact with the solid may lead to dermatitic effects.		

---

## 12. Ecological information

---

<b>Ecological Information</b>	This product does not contain phosphates.
<b>Mobility</b>	Product dissolves readily in water
<b>Environmental Protection</b>	Avoid contaminating waterways, drains, sewers, or ground.

---

## 13. Disposal considerations

---

<b>Waste Disposal</b>	Land fill, sewer (small quantities). Refer to Land Waste Management Authority in your State.
-----------------------	--

---

## 14. Transport information

---

<b>Transport Information</b>	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
------------------------------	--

---

## 15. Regulatory information

---

<b>Poisons Schedule</b>	S5
-------------------------	----

---

## 16. Other Information

---

<b>Date of preparation or last revision of SDS</b>	18/10/2020
--	------------

---



# Safety Data Sheet

infosafe  
CS: 3.4.18

Page: 4 of 4

Infosafe No™ VAR30	Issue Date : October 2020	ISSUED by SUSTAINA
--------------------	---------------------------	--------------------

Product Name **ACTIVATE DISHWASH & PRESOAK POWDER**

**Literature References** Preparation of Safety Data Sheets for hazardous Chemicals Code of Practice  
Standard for the Uniform Scheduling of Medicines and Poisons  
Australian Code for the Transport of Dangerous Goods by Road & Rail  
Globally Harmonised System of classification and labelling of chemicals  
Technical Manager 03 9580 2499

**Signature of Preparer/Data Service**

**Technical Contact Numbers** Emergency Advice All Hours:  
General Manager Tel: 0417 807 780 Mon-Fri 8am - 6pm  
Poisons Information Centre: 13 11 26 - 24hrs

**Other Information** This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.  
...End Of MSDS...

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.