



SAFETY DATA SHEET

W12 SINK DETERGENT

ACCENT HYGIENE SYSTEMS

Catalogue number: AC202

Version No: 2.4

Safety Data Sheet according to WHS and ADG requirements

SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier

Product name	W12 SINK DETERGENT
Synonyms	AC202
Other means of identification	Not Available

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	Hand dish washing liquid
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Details of the manufacturer/importer

Registered company name	VERIDIA Australia
Address	PO Box 7970 BAULKHAM HILLS BC NSW 2153
Telephone	1300 228 222
Website	www.veridia.com.au
Email	sales@veridia.com.au

Emergency telephone number

Association / Organisation	Poisons Information Centre
Emergency telephone numbers	13 11 26
Other emergency telephone numbers	Not Available

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code.

Poisons Schedule	Not Applicable
GHS Classification [1]	Skin Corrosion/Irritation Category 2, Eye Irritation Category 2A.
Legend:	1. Classified by Chemwatch; 2. Classification drawn from HSIS; 3. Classification drawn from EC Directive 1272/2008 - Annex VI

Label elements

GHS label elements	
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SIGNAL WORD **WARNING**

Hazard statement(s)

H319	Causes serious eye irritation
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Precautionary statement(s) Prevention

P280	Wear protective gloves and eye protection.
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Precautionary statement(s) Response

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.

Precautionary statement(s) Storage

Precautionary statement(s) Disposal

This SDS and the hazard classifications contained herein only apply to the product in its concentrated form as supplied. When diluted as recommended and ready-to-use, they no longer apply. However, good hygiene and housekeeping practices should be adhered to.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Substances

See section below for composition of Mixtures

Mixtures

CAS No	%[weight]	Name
25155-30-0	<10	<u>sodium dodecylbenzenesulfonate</u>
64-02-8	<10	<u>EDTA tetrasodium salt</u>
68585-34-2	<10	<u>sodium lauryl ether sulfate</u>
68603-42-9	<10	<u>coconut diethanolamide</u>
57-13-6	2	<u>urea</u>

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4 FIRST AID MEASURES

Description of first aid measures

Eye Contact	<p>If this product comes in contact with eyes:</p> <ul style="list-style-type: none">➢ Wash out immediately with water.➢ Ensure complete irrigation of the eye by keeping eyelids apart and away from the eye and moving the eyelids by occasionally lifting the upper and lower lids.➢ Seek medical attention without delay; if pain persists or recurs seek medical attention.➢ Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact	<p>If skin contact occurs:</p> <ul style="list-style-type: none">➢ Immediately remove all contaminated clothing, including footwear.➢ Flush skin and hair with running water (and soap if available).➢ Seek medical attention in event of irritation.
Inhalation	<ul style="list-style-type: none">➢ If fumes, aerosols or combustion products are inhaled remove from contaminated area.➢ Other measures are usually unnecessary.
Ingestion	<ul style="list-style-type: none">➢ Immediately give a glass of water.➢ First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 FIRERIGHTING MEASURES

Extinguishing media

	The product is not flammable or combustible.
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Special hazards arising from the substrate or mixture

Fire Incompatibility	None known.
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Advice for firefighters

Fire Fighting	<p>The product is non flammable. However, if a fire should occur due to other causes: Use firefighting procedures suitable for surrounding area. DO NOT approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire.</p>
Fire/Explosion Hazard	<p>However, it will break down under fire conditions and the organic component may burn. The material is not readily combustible under normal conditions Heat may cause expansion or decomposition with violent rupture of containers. Decomposes on heating and may produce toxic fumes of carbon monoxide (CO). May emit acrid smoke. Decomposes on heating and produces toxic fumes of: carbon dioxide (CO₂) and other pyrolysis products typical of burning organic material May emit poisonous fumes.</p>

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Minor Spills	Flush away spill with copious amounts of water.
Major Spills	Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labelled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.
	Personal Protective Equipment advice is contained in Section 8 of the SDS.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Safe handling	No special precautions are necessary. Keep containers securely sealed when not in use. Avoid physical damage to containers.
Other information	

Conditions for safe storage, including any incompatibilities

Suitable container	Polyethylene or polypropylene container. Packing as recommended by manufacturer. Check all containers are clearly labelled and free from leaks.
Storage incompatibility	None known

PACKAGE MATERIAL INCOMPATIBILITIES
Not Available

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION



Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

Not Available

Exposure controls

Appropriate engineering controls	No special requirements are necessary.
Personal protection	 
Eye and face protection	If eye contact with the concentrated product is likely, it would be wise to wear safety glasses.
Skin protection	See Hand protection below
Hands/feet protection	It is good practice to wear protective gloves to prevent undue drying of the skin.
Body protection	See Other protection below
Other protection	Not necessary.
Thermal hazards	Not Available

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Clear slightly viscous yellow liquid		
Physical state	Liquid	Relative density (Water = 1)	Not Available
Odour	Not Available	Partition coefficient n-octanol / water	Not Available
Odour threshold	Not Available	Auto-ignition temperature (°C)	Not Applicable
pH (as supplied)	8.0	Decomposition temperature	Not Available
Melting point / freezing point (°C)	Not Available	Viscosity (cSt)	Not Available
Initial boiling point and boiling range (°C)	Not Available	Molecular weight (g/mol)	Not Available
Flash point (°C)	Not Applicable	Taste	Not Available
Evaporation rate	Not Available	Explosive properties	Not Available
Flammability	Not Applicable	Oxidising properties	Not Available
Upper Explosive Limit (%)	Not Applicable	Surface Tension (dyn/cm or mN/m)	Not Available
Lower Explosive Limit (%)	Not Applicable	Volatile Component (%vol)	Not Available
Vapour pressure (kPa)	Not Available	Gas group	Not Available
Solubility in water (g/L)	Miscible	pH as a solution	Not Available
Vapour density (Air = 1)	Not Available	VOC g/L	Not Available

SECTION 10 STABILITY AND REACTIVITY

Reactivity	See section 7
Chemical stability	Unstable in the presence of incompatible materials. Product is considered stable. Hazardous polymerisation will not occur.
Possibility of hazardous reactions	See section 7
Conditions to avoid	See section 7
Incompatible materials	See section 7
Hazardous decomposition products	See section 5

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Inhaled	The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Not normally a hazard due to non-volatile nature of product
Ingestion	The material has NOT been classified by EC Directives or other classification systems as 'harmful by ingestion'. This is because of the lack of corroborating animal or human evidence. Ingestion may produce diarrhea, bloated stomach, and occasional vomiting.
Skin Contact	This material can cause inflammation of the skin on contact in some persons. However due to the fact that the product is used at high dilutions this is highly unlikely. The material may accentuate any pre-existing dermatitis condition.
Eye	This material can cause eye irritation and damage in some persons. Recovery may take several days.
Chronic	Prolonged or repeated use of the material without the use of gloves may produce drying and cracking of the skin and possibly dermatitis.

SECTION 12 ECOLOGICAL INFORMATION

Toxicity

No relevant data available.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste treatment methods

Product / Packaging disposal	Dispose of product and containers in accordance with local government regulations.
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SECTION 14 TRANSPORT INFORMATION

Labels Required

Marine Pollutant	NO
HAZCHEM	Not Applicable

Land transport (ADG): **NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS**

Air transport (ICAO-IATA / DGR): **NOT REGULATED FOR TRANSPORT OF DANGEROUSGOODS**

Sea transport (IMDG-Code / GGVSee): **NOT REGULATED FOR TRANSPORT OF DANGEROUS GOOD**

SECTION 15 REGULATORY INFORMATION

Safety, health and environmental regulations / legislation specific for the substance or mixture

sodium dodecylbenzenesulfonate (25155-30-0) is found on the following regulatory lists	'Australia Hazardous Substances Information System - Consolidated Lists'
EDTA tetrasodium salt (64-02-8) is found on the following regulatory lists	'Australia Hazardous Substances Information System - Consolidated Lists'
sodium lauryl ether sulfate (68585-34-2) is found on the following regulatory lists	'Not Applicable'
coconut diethanolamide (68603-42-9) is found on the following regulatory lists	'International Agency for Research on Cancer (IARC) - Agents Classified by the IARC Monographs'
Urea (57-13-6) is found on the following regulatory	'Not Applicable'

SECTION 16 OTHER INFORMATION

Contact Point: Poisons Information Centre Tel 13 11 26

DISCLAIMER:

All information appearing herein is based upon data obtained from raw material manufacturers and/or recognized technical sources. While the information above is believed to be true and accurate, the author makes no representations as to its accuracy or sufficiency. Conditions of use are beyond the control of **VERIDIA Australia** and therefore the users are responsible to verify this data under their own particular conditions of use, applications and regulations to determine whether the product is suitable for their particular purpose and they assume all risks of their use, handling, disposal, reliance upon, publication or use of the information contained herein. This information applies only to the product designated above and does not necessarily apply to its use in combination with other materials, products, chemical compounds, structures or processes.

End of SDS