Kitchen Pro All Purpose Cleaner

Safety Data Sheet

$\sqrt{IRTUE+}$

1300 255 546 sales@virtueplus.com.au read: virtueplus.com.au shop: virtueplusorders.com.au





FIND ALL SDS SHEETS ONLINE



SAFETY DATA SHEET

KITCHEN PRO ALL PURPOSE CLEANER

Section: 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	KITCHEN PRO ALL PURPOSE CLEANER
Other means of identification	:	Not applicable.
Recommended use	:	All Purpose Cleaner
Product dilution information	:	0.4 % - 2.5 %
Company	:	ECOLAB PTY LTD 2 Drake Avenue Macquarie Park, NSW Australia 2113 1 800 022 002
Emergency telephone number	•	1800 205 506, +64 7 958 2372
Issuing date	:	26.04.2023

Section: 2. HAZARDS IDENTIFICATION

GHS Classification

Product AS SOLD Serious eye damage/eye : Category 2A irritation

Product AT USE DILUTION

Not a hazardous substance or mixture.

GHS Label element

Product AS SOLD

Hazard p	pictograms
----------	------------

\wedge	
1	
•	

Signal Word	:	Warning
Hazard Statements	:	Causes serious eye irritation.
Precautionary Statements	:	Prevention: Wash skin thoroughly after handling. Wear eye protection/face

protection. **Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/ attention.

Product AT USE DILUTION Precautionary Statements	: Prevention: Wash hands thoroughly after handling. Response: Get medical advice/ attention if you feel unwell. Storage:
	Store in accordance with local regulations.

Product AS SOLD Other hazards	: None known.		
Section: 3. COMPOSITION/IN	FORMATION ON IN	IGREDIENTS	
Product AS SOLD Pure substance/mixture	: Mixture		
Chemical Name Linear(C12-C14)alkanol, ethox sodium salt	vylated, sulfated,	CAS-No. 68891-38-3	Concentration: (%) 5 - 10
Product AT USE DILUTION			
No hazardous ingredients			
Section: 4. FIRST AID MEAS	URES		
Product AS SOLD In case of eye contact	least 15 minutes		lso under the eyelids, for at , if present and easy to do.
In case of skin contact	: Rinse with plenty	y of water.	
If swallowed	: Contact the Pois Zealand 0800 76		(eg Australia 13 1126; New
	Rinse mouth. Ge	et medical attention if syn	nptoms occur.
If inhaled	: Get medical atte	ntion if symptoms occur.	
Protection of first-aiders	: If potential for exprotective equip		ction 8 for specific personal
Notes to physician	: Treat symptoma	tically.	
Most important symptoms and effects, both acute and delayed	: See Section 11 f symptoms.	or more detailed informa	tion on health effects and
Product AT USE DILUTION In case of eye contact	: Rinse with plent	y of water.	
In case of skin contact	: Rinse with plent	y of water.	
If swallowed	: Contact the Pois Zealand 0800 76		(eg Australia 13 1126; New
	Rinse mouth. Ge	et medical attention if syn	nptoms occur.
If inhaled	: Get medical atte	ntion if symptoms occur.	

Product AS SOLD

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	:	None known.
Specific hazards during firefighting	:	Not flammable or combustible.
Hazardous combustion products	:	Decomposition products may include the following materials: Carbon oxides Sulphur oxides nitrogen oxides (NOx)
Special protective equipment for firefighters	:	Use personal protective equipment.
Specific extinguishing methods	:	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

Section: 6. ACCIDENTAL RELEASE MEASURES

Product AS SOLD

Personal precautions, protective equipment and emergency procedures	Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.	D
Environmental precautions	Do not allow contact with soil, surface or ground water.	
Methods and materials for containment and cleaning up	Stop leak if safe to do so. Contain spillage, and then collect with combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces w water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.	10
Product AT USE DILUTION Personal precautions, protective equipment and emergency procedures	Refer to protective measures listed in sections 7 and 8.	
Environmental precautions	No special environmental precautions required.	
Methods and materials for containment and cleaning up	Stop leak if safe to do so. Contain spillage, and then collect with combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces w water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.	to

Section: 7. HANDLING AND STORAGE

Product AS SOLD

Advice on safe handling	:	Avoid contact with skin and eyes. Wash hands thoroughly after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment
		(PPE).

Conditions for safe storage	:	Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.
Storage temperature	:	5 °C to 35 °C
Product AT USE DILUTION Advice on safe handling	:	Wash hands after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment (PPE). For personal protection see section 8.
Conditions for safe storage	:	Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.

Section: 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Product AS SOLD

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protective equipmen	t
Eye protection	Safety glasses with side-shields
Hand protection	No special protective equipment required.
Skin protection	: No special protective equipment required.
Respiratory protection	: Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.
	No personal respiratory protective equipment normally required.
Hygiene measures	 Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling.
Product AT USE DILUTION Engineering measures	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protective equipmen	t
Eye protection	No special protective equipment required.
Hand protection	No special protective equipment required.
Skin protection	No special protective equipment required.
Respiratory protection	 Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable. No personal respiratory protective equipment normally required.

Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

Product AS SOLD

Product AT USE DILUTION

Appearance	: liquid	liquid
Colour	: clear, orange	light orange
Odour	: citrus	citrus
рН	: 7.2 - 9.0, (100 %)	6.5 - 8.0
Flash point	: Not applicable., Does not sus	tain combustion.
Odour Threshold	: no data available	
Melting point/freezing point	: no data available	
Initial boiling point and boiling range	: no data available	
Evaporation rate	: no data available	
Flammability (solid, gas)	: Not applicable.	
Upper explosion limit	: no data available	
Lower explosion limit	: no data available	
Vapour pressure	: no data available	
Relative vapour density	: no data available	
Relative density	: 1.006 - 1.036	
Water solubility	: soluble	
Solubility in other solvents	: no data available	
Partition coefficient: n- octanol/water	: no data available	
Auto-ignition temperature	: no data available	
Thermal decomposition	: no data available	
Viscosity, kinematic	: no data available	
Explosive properties	: no data available	
Oxidizing properties	: no data available	
Molecular weight	: no data available	
VOC	: no data available	

Section: 10. STABILITY AND REACTIVITY

Product AS SOLD Reactivity	No dangerous reaction known under conditions of normal use.	
Chemical stability	Stable under normal conditions.	
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.	
Conditions to avoid	None known.	
Incompatible materials	Acids	
Hazardous decomposition products	In case of fire hazardous decomposition products may be prod such as: Carbon oxides Sulphur oxides nitrogen oxides (NOx)	luced

Section: 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Inhalation, Eye contact, Skin contact exposure

Potential Health Effects

Product AS SOLD Eyes	Causes serious eye irritation.	
Skin	Health injuries are not known or expected under normal use.	
Ingestion	Health injuries are not known or expected under normal use.	
Inhalation	Health injuries are not known or expected under normal use.	
Chronic Exposure	Health injuries are not known or expected under normal use.	
Product AT USE DILUTION Eyes	Health injuries are not known or expected under normal use.	
Skin	Health injuries are not known or expected under normal use.	
Ingestion	Health injuries are not known or expected under normal use.	
Inhalation	Health injuries are not known or expected under normal use.	
Chronic Exposure	Health injuries are not known or expected under normal use.	

Experience with human exposure

Product AS SOLD	· Bodnoop Doin Irritation
Eye contact	: Redness, Pain, Irritation
Skin contact	: No symptoms known or expected.
Ingestion	: No symptoms known or expected.
Inhalation	: No symptoms known or expected.
Product AT USE DILUTION	
Eye contact	: No symptoms known or expected.
Skin contact	: No symptoms known or expected.
Ingestion	: No symptoms known or expected.
Inhalation	: No symptoms known or expected.
Toxicity	
Product AS SOLD Product	
Acute oral toxicity	: Acute toxicity estimate : > 2,000 mg/kg
Acute inhalation toxicity	: no data available

Acute dermal toxicity

: no data available

Skin corrosion/irritation	: no data available
Serious eye damage/eye irritation	: no data available
Respiratory or skin sensitization	: no data available
Carcinogenicity	: no data available
Reproductive effects	: no data available
Germ cell mutagenicity	: no data available
Teratogenicity	: no data available
STOT - single exposure	: no data available
STOT - repeated exposure	: no data available
Aspiration toxicity	: no data available
Components	
Acute dermal toxicity	: Linear(C12-C14)alkanol, ethoxylated, sulfated, sodium salt LD50 rat: 8,000 mg/kg

Section: 12. ECOLOGICAL INFORMATION

Toxicity		
Product AS SOLD Environmental Effects	:	Harmful to aquatic life with long lasting effects.
Product AT USE DILUTION Environmental Effects	:	This product has no known ecotoxicological effects.
Product AS SOLD Product		
Toxicity to fish	:	no data available
Toxicity to daphnia and other aquatic invertebrates	:	no data available
Toxicity to algae	:	no data available
Components		
Toxicity to fish	:	Linear(C12-C14)alkanol, ethoxylated, sulfated, sodium salt 96 h LC50 Danio rerio (zebra fish): 7.1 mg/l
Components		
Toxicity to daphnia and other aquatic invertebrates	:	Linear(C12-C14)alkanol, ethoxylated, sulfated, sodium salt 48 h EC50 Daphnia magna (Water flea): 7.4 mg/l
Components		
Toxicity to algae	:	Linear(C12-C14)alkanol, ethoxylated, sulfated, sodium salt 72 h EC50 Desmodesmus subspicatus (green algae): 27.7 mg/l
Persistence and degradability		
Biodegradable		
Bioaccumulative potential		
no data available		

Section: 13. DISPOSAL CONSIDERATIONS

Mobility in soil

no data available

Other adverse effects

no data available

Product AS SOLD Disposal methods	:	Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of contents/container in accordance with local regulations Dispose of in accordance with local
		and national regulations.
Disposal considerations	:	Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re- use empty containers. Dispose of in accordance with local, state, and federal regulations.
Product AT USE DILUTION Disposal methods		Diluted product can be flushed to sanitary sewer.
Disposal methods	•	Didted product can be indshed to sanitary sewer.
Disposal considerations	:	Dispose of in accordance with local, state, and federal regulations.

Section: 14. TRANSPORT INFORMATION

Product AS SOLD

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (ADG)

Not dangerous goods

Sea transport (IMDG/IMO)

Not dangerous goods

Section: 15. REGULATORY INFORMATION

National regulatory information

Standard for the Uniform : Schedule 6 Scheduling of Medicines and Poisons

The components of this product are reported in the following inventories:

United States TSCA Inventory : not determined

Canadian Domestic Substances List (DSL) :

This product contains one or several components that are not on the Canadian DSL nor NDSL.

Australia. Australian Industrial Chemicals Introduction Scheme (AICIS) :

On the inventory, or in compliance with the inventory

New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand : On the inventory, or in compliance with the inventory

Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

Korea. Korean Existing Chemicals Inventory (KECI) :

not determined

Philippines Inventory of Chemicals and Chemical Substances (PICCS) : not determined

China Inventory of Existing Chemical Substances :

On the inventory, or in compliance with the inventory

Taiwan Chemical Substance Inventory :

not determined

Section: 16. OTHER INFORMATION

Sources of key data used to compile the Safety Data Sheet Globally Harmonized System of Classification and Labelling of Chemicals (GHS) IARC: (International Agency for Research on Cancer) US. National Toxicology Program (NTP) Report on Carcinogens ECHA List of Publishable Substances Registered EU HPVCs (High Production Volume Chemicals)

Issuing date	:	26.04.2023
Date of first issue	:	18.11.2015
Version	:	1.5
Prepared by	:	Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.