# Oasis Pro 66 Bathroom Cleaner

# Safety Data Sheet



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## Section: 1. PRODUCT AND COMPANY IDENTIFICATION Product name : OASIS PRO 66 BATHROOM CLEANER DISINFECTANT Other means of identification : Not applicable. Recommended use : Cleaner and disinfectant Product dilution information : 3.2 % - 6.4 % Company ECOLAB PTY LTD : 2 Drake Avenue Macquarie Park, NSW Australia 2113 1 800 022 002 Emergency telephone : 1800 205 506, +64 7 958 2372 number Issuing date : 18.01.2021 Section: 2. HAZARDS IDENTIFICATION **GHS Classification Product AS SOLD** Serious eye damage/eye : Category 1 irritation **Product AT USE DILUTION** Not a hazardous substance or mixture. **GHS Label element Product AS SOLD** Hazard pictograms

Signal Word	nger	
Hazard Statements	uses skin irritation. uses serious eye damag	e.
Precautionary Statements	utiously with water for se esent and easy to do so.	handling. nty of soap and water. IF IN EYES: Rinse veral minutes. Remove contact lenses, if Continue rinsing. If skin irritation occurs: n. Take off contaminated clothing and
<b>Product AT USE DILUTION</b> Precautionary Statements	evention: ash hands thoroughly aft sponse:	er handling.

	Sto	medical advice/ attention rage: e in accordance with loca		əll.
Product AS SOLD Other hazards		e known.		
Section: 3. COMPOSITION/IN	IFORM/	TION ON INGREDIENTS	5	
Product AS SOLD Pure substance/mixture	: Mixt	ure		
<b>Chemical Name</b> Tetrasodium EDTA benzalkonium chloride Alkyl ammonium chloride		<b>CAS-No.</b> 64-02-8 68424-85- 7173-51-5		<b>Concentration: (%)</b> 10 - 30 1 - 5 0.1 - 1
Product AT USE DILUTION				
No hazardous ingredients				
Section: 4. FIRST AID MEAS	URES			
Product AS SOLD In case of eye contact	leas	e immediately with plenty t 15 minutes. Remove cor tinue rinsing. Get medical	ntact lenses, if p	present and easy to do.
In case of skin contact	a m	h off immediately with ple ld soap if available. Get m ists.		
If swallowed		tact the Poison's Informat and 0800 764 766).	ion Centre (eg /	Australia 13 1126; New
	Rins	e mouth. Get medical atte	ention if sympto	ms occur.
If inhaled		nove to fresh air. Treat syr ptoms occur.	mptomatically.	Get medical attention if
Protection of first-aiders		tential for exposure exists ective equipment.	refer to Sectio	n 8 for specific personal
Notes to physician	: Trea	at symptomatically.		
Most important symptoms and effects, both acute and delayed		Section 11 for more detai ptoms.	led information	on health effects and
Product AT USE DILUTION In case of eye contact	: Rins	e with plenty of water.		
In case of skin contact	: Rins	e with plenty of water.		
If swallowed		tact the Poison's Informat and 0800 764 766).	ion Centre (eg /	Australia 13 1126; New
	Rins	e mouth. Get medical atte	ention if sympto	oms occur.

If inhaled

: Get medical attention if symptoms occur.

#### Section: 5. FIREFIGHTING MEASURES

<b>Product AS SOLD</b> 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 nitrogen oxides (NOx) metal oxides Halogenated compounds
Special protective equipment for firefighters	:	Use personal protective equipment.
Specific extinguishing methods	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. 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.
Hazchem Code	:	•3Z

Section: 6. ACCIDENTAL RELEASE MEASURES

Product AS SOLD Personal precautions, protective equipment and emergency procedures	:	Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.
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 non- 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 with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.
<b>Product AT USE DILUTION</b> 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.
Environmental precautions	:	Do not allow contact with soil, surface or ground water.
Methods and materials for	:	Stop leak if safe to do so. Contain spillage, and then collect with non-

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 with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

#### Section: 7. HANDLING AND STORAGE

<b>Product AS SOLD</b> Advice on safe handling	:	Do not ingest. Avoid contact with skin and eyes. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not get in eyes, on skin, or on clothing. 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	:	0 °C to 50 °C
<b>Product AT USE DILUTION</b> Advice on safe handling	:	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.

#### 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 equipment	
Eye protection	Due to the form and packaging of the product, no protective equipment is needed under normal use conditions.
Hand protection	Due to the form and packaging of the product, no protective equipment is needed under normal use conditions.
Skin protection	Due to the form and packaging of the product, no protective equipment is needed under normal use conditions.
Respiratory protection	Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.
	Due to the form and packaging of the product, no protective equipment is needed under normal use conditions.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes

and body in case of contact or splash hazard.

Product AT USE DILUTION Engineering measures	: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protective equipmer	t
Eye protection	: No special protective equipment required.
Hand protection	: No special protective equipment required.
Skin protection	No special protective equipment required.
Respiratory protection	<ul> <li>Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.</li> <li>No personal respiratory protective equipment normally required.</li> </ul>

#### Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: liquidliquidColour: redlight pinkOdour: FloralFloralDdour: 9.0 - 11.0, (100 %)8.0 - 10.0PH: 0. ot applicable., Does not sustain		Product AS SOLD P	roduct AT USE DILUTION
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pH:9.0 - 11.0, (100 %)8.0 - 10.0Flash point:Not applicable., Does not sustain orbustion.Odour Threshold:no data availableMelting point/freezing point:no data availableInitial boiling point and boiling range:no data availableEvaporation rate:no data availableFlammability (solid, gas):no data availableUpper explosion limit:no data availableLower explosion limit:no data availableVapour pressure:no data availableRelative vapour density:no data availableRelative density:1.092 · 1.112Water solubility in other solvents:no data availablePartition coefficient: n- octano/water:no data availableAuto-ignition temperature:no data availableYiscosity, kinematic:no data availableViscosity, kinematic:no data availableYiscosity, kinematic	Colour	ed lig	ght pink
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Explosive properties: no data availableOxidizing properties: no data available	Thermal decomposition	o data available	
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	Explosive properties	o data available	
Molecular weight : no data available	Oxidizing properties	o data available	
	Molecular weight	o 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	:	None known.
Hazardous decomposition products	:	In case of fire hazardous decomposition products may be produced such as: Carbon oxides nitrogen oxides (NOx) metal oxides Halogenated compounds

#### 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 damage.
Skin	:	Causes skin irritation.
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 Eye contact	: Redness, Pain, Corrosion
Skin contact	: Redness, Pain, Irritation

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 inhalation toxicity	:	benzalkonium chloride 4 h LC50 rat: 0.054 mg/lTest atmosphere: dust/mist
		Alkyl ammonium chloride 4 h LC50 rat: 0.07 mg/ITest atmosphere: dust/mist
Components		
Acute dermal toxicity	:	benzalkonium chloride LD50 rabbit: 3,340 mg/kg
		Alkyl ammonium chloride LD50 rabbit: 2,930 mg/kg

#### Section: 12. ECOLOGICAL INFORMATION

Product AS SOLD Toxicity

Environmental Effects	:	Very toxic to aquatic life. Harmful to aquatic life with long lasting effects.
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	:	Tetrasodium EDTA 96 h LC50 Fish: 121 mg/l
		Alkyl ammonium chloride 96 h LC50 Fish: 1 mg/l
Components		
Toxicity to daphnia and other aquatic invertebrates	:	Tetrasodium EDTA 48 h EC50 Daphnia magna (Water flea): 140 mg/l
		benzalkonium chloride 48 h EC50 Daphnia magna (Water flea): 0.016 mg/l
Persistence and degradabilit	y	
Product AS SOLD Poorly biodegradable		
Bioaccumulative potential		
no data available		
Mobility in soil		
no data available		
Other adverse effects		
no data available		
Section: 13. DISPOSAL CONS	SIE	DERATIONS
Product AS SOLD Disposal methods	:	The product should not be allowed to enter drains, water courses or the soil. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
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 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) UN number Description of the goods Class Packing group Hazchem Code	<ul> <li>3082</li> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (quaternary ammonium compound, Alkyl ammonium chloride)</li> <li>9</li> <li>III</li> <li>•3Z</li> </ul>
Sea transport (IMDG/IMO)	
UN number Description of the goods	: 3082 : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Class	(quaternary ammonium compound, Alkyl ammonium chloride) : 9

#### 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 : not determined

#### 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)

: 18.01.2021
: 15.11.2015
: 1.2
: 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.