



Active 2GO

Safety Data Sheet

Phone: 1 300 255 546
Email: sales@virtueplus.com.au



Connect online
@ Virtue Plus



Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

1 Identification

Product Name: ACTIVE2GO

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use:
Concentrated universal cleaner. For industrial use only.

Details of Manufacturer or Importer:

Virtue Plus
13 Fawcner Ave,
Kings Meadows TAS 7249

Phone Number: (03) 6344 8400

Emergency telephone number: 1800 205 506, +64 7958 2372

2 Hazard(s) Identification

Hazardous Nature:

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition).



flame

Flammable Liquids 3

H226 Flammable liquid and vapour.



corrosion

Skin Corrosion/Irritation 1B

H314 Causes severe skin burns and eye damage.

Serious Eye Damage/Irritation 1

H318 Causes serious eye damage.

Signal Word Danger

Hazard Statements

H226 Flammable liquid and vapour.

H314 Causes severe skin burns and eye damage.

Precautionary Statements

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P260 Do not breathe dusts or mists.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 1)

P321	Specific treatment (see on this label).
P363	Wash contaminated clothing before reuse.
P370+P378	In case of fire: Use to extinguish: CO ₂ , powder or water spray.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/national regulations.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:

CAS: 68891-38-3	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts ⚠ Serious Eye Damage/Irritation 1, H318; ⚠ Skin Corrosion/Irritation 2, H315	10 - 25%
CAS: 67-63-0	Propan-2-ol ⚠ Flammable Liquids 2, H225; ⚠ Serious Eye Damage/Irritation 2A, H319; STOT SE 3, H336	10 - <20%
CAS: 141-43-5	2-Aminoethanol ⚠ Skin Corrosion/Irritation 1B, H314; ⚠ Acute Toxicity (Oral) 4, H302; Acute Toxicity (Dermal) 4, H312; Acute Toxicity (Inhalation) 4, H332; Flammable Liquids 4, H227	5 - <10%
CAS: 112-34-5	2-(2-butoxyethoxy)ethanol ⚠ Serious Eye Damage/Irritation 2A, H319	1 - <10%
CAS: 161074-93-7	Alkylpolyglucoside ⚠ Serious Eye Damage/Irritation 1, H318	1 - <3%
CAS: 13598-36-2	Phosphonic acid ⚠ Skin Corrosion/Irritation 1A, H314; ⚠ Acute Toxicity (Oral) 4, H302	1 - <3%

4 First Aid Measures

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:

In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes. Seek medical attention if symptoms occur.

Ingestion:

If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation.

Skin Contact: Causes severe skin burns.

Eye Contact: Causes serious eye damage.

5 Fire Fighting Measures

Suitable Extinguishing Media:

Use fire extinguishing methods suitable to surrounding conditions. Do not use full water jet.

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 2)

Specific Hazards Arising from the Chemical:

Product is flammable.

Containers close to fire should be removed if safe to do so. Use water spray to cool fire exposed containers.

Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

Environmental Precautions:

In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Rinse spill area with plenty of water.

7 Handling and Storage

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep in original container. Keep tightly closed when not in use.

Protect from extreme temperatures. Do not expose to temperatures above 30 °C.

Recommended storage temperature: 5 - 25 °C.

Storage life: 3 years.

8 Exposure Controls and Personal Protection

Exposure Standards:**CAS: 67-63-0 Propan-2-ol**

WES	STEL: 1230 mg/m ³ , 500 ppm
	TWA: 983 mg/m ³ , 400 ppm

CAS: 141-43-5 2-Aminoethanol

WES	STEL: 15 mg/m ³ , 6 ppm
	TWA: 7.5 mg/m ³ , 3 ppm

Engineering Controls:

Maintain air concentration below occupational exposure standards, providing adequate ventilation. Use explosion-proof ventilating equipment.

Respiratory Protection:

Respiratory protection is not required under normal use conditions.

Use an approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 3)

Skin Protection:

Protective butyl gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection:

Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.

9 Physical and Chemical Properties

Appearance:

Form:	Liquid
Colour:	Green
Odour:	Lemon odour
Odour Threshold:	No information available
pH-Value at 20 °C:	10 - 11 (100%)
Melting point/freezing point:	-4 - 4 °C
Initial Boiling Point/Boiling Range:	~100 °C
Flash Point:	31.5 °C
Flammability:	Flammable.
Auto-ignition Temperature:	Not determined
Decomposition Temperature:	No information available
Explosion Limits:	
Lower:	No information available
Upper:	No information available
Vapour Pressure:	Not determined.
Density at 20 °C:	1.04 g/cm ³
Vapour Density:	Not determined
Evaporation Rate:	Not determined
Solubility in Water:	Completely miscible
Partition Coefficient (n-octanol/water):	No information available
Viscosity:	Not determined

10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Extreme temperatures. Do not expose to temperatures above 30 °C.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No hazardous decomposition products known.

(Contd. on page 5)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 4)

11 Toxicological Information

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification:

CAS: 67-63-0 Propan-2-ol

Oral	LD ₅₀	5,045 mg/kg (rat)
Dermal	LD ₅₀	12,800 mg/kg (rabbit)
Inhalation	LC ₅₀ /4 h	>25 mg/l (rat)

CAS: 141-43-5 2-Aminoethanol

Oral	LD ₅₀	1515 mg/kg (rat)
Dermal	LD ₅₀	1,000 mg/kg (rabbit)
Inhalation	LC ₅₀	>1.3 ppm (rat)

CAS: 112-34-5 2-(2-butoxyethoxy)ethanol

Oral	LD ₅₀	>2000 mg/kg (rat)
Dermal	LD ₅₀	4,000 mg/kg (rabbit)

Acute Health Effects

Inhalation: May cause respiratory irritation.

Skin: Causes severe skin burns.

Eye: Causes serious eye damage.

Ingestion: No information available

Skin Corrosion / Irritation: Causes severe skin burns.

Serious Eye Damage / Irritation: Causes serious eye damage.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity:

Isopropyl alcohol is classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information: No information available

12 Ecological Information

Ecotoxicity:

Aquatic toxicity:

CAS: 67-63-0 Propan-2-ol

EC ₅₀ /48 h	100 mg/l (daphnia)
------------------------	--------------------

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 5)

EC ₅₀ /72 h	100 mg/l (scenedesmus subspicatus)
LC ₅₀ /96 h	1,400 mg/l (bluegill)
	9,640 mg/l (fathead minnow)
LC ₅₀ /48 h	8,970 - 9280mg/l (golden orfe)
CAS: 141-43-5 2-Aminoethanol	
EC ₅₀ /48 h	65 mg/l (daphnia)
LC ₅₀ /96 h	349 mg/l (carp)
	33-93 mg/l (daphnia)
	125-2,070 mg/l (fathead minnow)
	170 mg/l (goldfish)
CAS: 112-34-5 2-(2-butoxyethoxy)ethanol	
EC ₅₀	>100 mg/l (algae)
EC ₅₀ /48 h	>100 mg/l (daphnia)
LC ₅₀	>100 mg/l (golden orfe)

Persistence and Degradability:

This product complies with the biodegradability criteria of the EU Regulations for detergents.

Bioaccumulative Potential: No further relevant information available.**Mobility in Soil:** No further relevant information available.**Other adverse effects:** No further relevant information available.

13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.**Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

14 Transport Information

UN Number	UN2924
ADG, IMDG, IATA	
Proper Shipping Name	FLAMMABLE LIQUID, CORROSIVE, N.O.S.
ADG, IMDG, IATA	(ISOPROPANOL (ISOPROPYL ALCOHOL), ETHANOLAMINE)
Dangerous Goods Class	
ADG Class:	3 Flammable liquids.
Packing Group:	
ADG, IMDG, IATA	III
EMS Number:	F-E,S-C
Hazchem Code:	•3W
Special Provisions:	223, 274
Limited Quantities:	5L
Packagings & IBCs - Packing Instruction:	P001, IBC03

(Contd. on page 7)

Safety Data Sheet

according to WHS Regulations

Printing date 22.07.2025

Revision: 22/07/2025

Product Name: ACTIVE2GO

(Contd. of page 6)

Portable Tanks & Bulk Containers - Instructions: T7**Portable Tanks & Bulk Containers - Special Provisions:**

TP1, TP28

15 Regulatory Information

Australian Inventory of Chemical Substances:

CAS: 68891-38-3	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts
CAS: 67-63-0	Propan-2-ol
CAS: 141-43-5	2-Aminoethanol
CAS: 112-34-5	2-(2-butoxyethoxy)ethanol
CAS: 13598-36-2	Phosphonic acid

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:
Poisons Schedule: 5

16 Other Information

Date of Preparation or Last Revision: 20.09.2018**Prepared by:** MSDS.COM.AU Pty Ltdwww.msds.com.au

Abbreviations and acronyms:

ADG: Australian Dangerous Goods
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 LC₅₀: Lethal concentration, 50 percent
 LD₅₀: Lethal dose, 50 percent
 IARC: International Agency for Research on Cancer
 STEL: Short Term Exposure Limit
 TWA: Time Weighted Average
 NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)
 Flammable Liquids 2: Flammable liquids – Category 2
 Flammable Liquids 3: Flammable liquids – Category 3
 Flammable Liquids 4: Flammable liquids – Category 4
 Acute Toxicity (Oral) 4: Acute toxicity – Category 4
 Skin Corrosion/Irritation 1A: Skin corrosion/irritation – Category 1A
 Skin Corrosion/Irritation 1B: Skin corrosion/irritation – Category 1B
 Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2
 Serious Eye Damage/Irritation 1: Serious eye damage/eye irritation – Category 1
 Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation – Category 2A
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Virtue Plus makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.