

SAFETY DATA SHEET

# Congo

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

### 1.1. Product identifier

*Trade name:* Congo  
*Product no.:* MBLHCR01

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

*Relevant identified uses of the substance or mixture:* Cleaning product  
Restricted to professional and industrial use.  
*Uses advised against :* None known.  
For professional use only. This product is not recommended for any industrial, professional or consumer use other than the identified uses above

### 1.3. Details of the supplier of the safety data sheet

*Company and address:* **Autosmart Australia**  
11 Darrambal Close  
NSW 2283 Rathmines  
Australia  
Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)  
autosmart@autosmartaustralia.com.au

*Contact person:* Russell Butler  
*E-mail:* SHREQ@autosmart.co.uk  
*SDS date:* 26/1/2026  
*SDS Version:* 1.0

### 1.4. Emergency telephone number

In an Emergency call 000

NCEC - For Chemical Emergency Support ONLY (spill, leak, fire, exposure or accident), Call NCEC at 1800 074 234 (toll free 24Hrs) - when calling please quote "AUTOSMART 29003-NCEC"  
Local number +61 (0)2 8 014 4558

General Information. Transport Information. Mild medical Information:-  
Autosmart Australia, Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

National Emergency Telephone Number:

In less severe situations call the Poisons Information Centre / Poison Information Hotline: 13 11 26 (Available 24/7 from anywhere in Australia)

## SECTION 2: HAZARDS IDENTIFICATION

This material is considered hazardous according to the Work Health and Safety Regulations.

### 2.1. Classification of the substance or mixture

Skin Corr. 1B; H314, Causes severe skin burns and eye damage.  
Eye Dam. 1; H318, Causes serious eye damage.

## 2.2. Label elements

Hazard pictogram(s):



Signal word:

Danger

Hazard statement(s):

Causes severe skin burns and eye damage. (H314)

Precautionary statement(s):

General:

Not applicable.

Prevention:

Do not breathe vapour/mist/spray. (P260)  
Wear protective gloves/protective clothing/eye protection/face protection. (P280)

Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. (P301+P330+P331)  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. (P303+P361+P353)  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)

Storage:

Not applicable.

Disposal:

Dispose of contents/container in accordance with local regulation. (P501)

Hazardous substances:

Glycollic acid  
Alcohols, C9-11, ethoxylated

Additional labelling:

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. Mixtures

Product/substance:	Identifiers:	% w/w:	Classification:	Note:
Glycollic acid	CAS No.: 79-14-1 EC No.: 201-180-5	15-25%	Skin Corr. 1B, H314 Acute Tox. 4, H332	
2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether	CAS No.: 112-34-5 EC No.: 203-961-6	1-3%	Eye Irrit. 2, H319	
Alcohols, C9-11, ethoxylated	CAS No.: 68439-46-3 EC No.: 931-514-1	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318	[19]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

*General information:*

In the case of accident: Contact a doctor or casualty department – bring the label or this safety data sheet.  
Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

*Inhalation:*

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

*Skin contact:*

Flush exposed area with water for a long time - at least 30 minutes. It may be necessary to flush for several hours. Use a comfortable water temperature (20-30 °C). Contact Poison Information/doctor/hospital for further advice on follow-up and treatment.

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

*Eye contact:*

If in eyes: Flush eyes with plenty of water or saline solution (20-30 °C) for at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing during transport.

*Ingestion:*

In the case of ingestion, contact a doctor immediately. If the person is conscious, give them water. DO NOT try to induce vomiting unless this is recommended by a doctor. Hold head facing down to prevent vomit from returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

*Burns:*

Not applicable.

### 4.2. Most important symptoms and effects, both acute and delayed

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

### 4.3. Indication of any immediate medical attention and special treatment needed

IF exposed or concerned:

Get immediate medical advice/attention.

#### Information to medics

Bring this safety data sheet or the label from this product.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Not applicable.

### 5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage

system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO<sub>2</sub>)

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure call the NSW Poisons Information Centre on 13 11 26 (Available 24/7) in order to obtain further advice.

Hazchem Code: 2X

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

Contaminated areas may be slippery.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

### 6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

### 6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

### 7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

*Recommended storage material:* Container with a resistant inner liner.

Keep only in original packaging.

*Storage conditions:* Dry, cool and well ventilated

*Incompatible materials:* Bases

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

No substances are included in the list of workplace exposure standards for airborne contaminants as published by Safe Work Australia.

### 8.2. Exposure controls

Apply general control to prevent unnecessary exposure

*General recommendations:* Smoking, drinking and consumption of food is not allowed in the work area.

<i>Exposure scenarios:</i>	There are no exposure scenarios implemented for this product.
<i>Exposure limits:</i>	Occupational exposure limits have not been defined for the substances in this product.
<i>Appropriate technical measures:</i>	Ensure that eyewash stations and safety showers are located within easy reach. Apply standard precautions during use of the product. Avoid inhalation of vapours.
<i>Hygiene measures:</i>	In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.
<i>Measures to avoid environmental exposure:</i>	Keep damming materials near the workplace. If possible, collect spillage during work.


### Individual protection measures, such as personal protective equipment

*Generally:* Use only protective equipment that carries the RCM symbol.


#### *Respiratory Equipment:*

Type:	Class:	Colour:	Standards:	:
Respiratory protection is not needed in the event of adequate ventilation.				


#### *Skin protection:*

Recommended:	Type/Category:	Standards:	:
Dedicated work clothing should be worn.	-	-	

#### *Hand protection:*

Material:	Glove thickness (mm):	Breakthrough time (min.):	Standards:	:
Nitrile	0,2	> 120	EN374-2, EN16523-1, EN388	

#### *Eye protection:*

Type:	Standards:	:
Safety glasses with side shields.	EN ISO 16321-1	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<i>Form:</i>	Liquid
<i>Colour:</i>	Colourless
<i>Odour:</i>	Acidic
<i>Odour threshold (ppm):</i>	No data available.
<i>pH:</i>	1.6

<i>pH in solution:</i>	2.7 (1%)
<i>Density (g/cm<sup>3</sup>):</i>	1.072 (20 °C)
<i>Kinematic viscosity:</i>	No data available.
<i>Particle characteristics:</i>	Does not apply to liquids.

**Phase changes**

<i>Melting point/Freezing point (°C):</i>	0
<i>Softening point/range (°C):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	100
<i>Vapour pressure:</i>	No data available.
<i>Relative vapour density:</i>	No data available.
<i>Decomposition temperature (°C):</i>	No data available.

**Data on fire and explosion hazards**

<i>Flash point (°C):</i>	No data available.
<i>Flammability (°C):</i>	No data available.
<i>Auto-ignition temperature (°C):</i>	No data available.
<i>Explosion limits (% v/v):</i>	No data available.

**Solubility**

<i>Solubility in water:</i>	No data available.
<i>n-octanol/water coefficient (LogKow):</i>	No data available.
<i>Solubility in fat (g/L):</i>	No data available.

**9.2. Other information**

<i>VOC (g/L):</i>	21
<i>Other physical and chemical parameters:</i>	No data available.
<i>Oxidizing properties:</i>	No data available.

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity**

No data available.

**10.2. Chemical stability**

The product is stable under the conditions, noted in section 7 "Handling and storage".

**10.3. Possibility of hazardous reactions**

None known.

**10.4. Conditions to avoid**

None known.

**10.5. Incompatible materials**

Bases

**10.6. Hazardous decomposition products**

Thermal decomposition may produce corrosive vapours.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects**

### Acute toxicity

Product/substance	Glycollic acid
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	1950 mg/kg

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Product/substance	Glycollic acid
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	> 5.2 mg/L

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Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Rat
Route of exposure:	Oral
Result:	3305 mg/kg

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Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Mouse
Route of exposure:	Oral
Result:	2410 mg/kg

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Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Rabbit
Route of exposure:	Dermal
Result:	2764 mg/kg

Based on available data for the mixture, the classification criteria are not met.

### Skin corrosion/irritation

Causes severe skin burns and eye damage.

### Serious eye damage/irritation

Causes serious eye damage.

### Respiratory sensitisation

Based on available data for the mixture, the classification criteria are not met.

### Skin sensitisation

Based on available data for the mixture, the classification criteria are not met.

### Germ cell mutagenicity

Based on available data for the mixture, the classification criteria are not met.

### Carcinogenicity

Based on available data for the mixture, the classification criteria are not met.

### Reproductive toxicity

Based on available data for the mixture, the classification criteria are not met.

### STOT-single exposure

Based on available data for the mixture, the classification criteria are not met.

### STOT-repeated exposure

Based on available data for the mixture, the classification criteria are not met.

### Aspiration hazard

Based on available data for the mixture, the classification criteria are not met.

### Long term effects

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

Product/substance	Glycollic acid
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	>5000 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 203
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	1300 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 202
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	>100 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Test method:	OECD 201
Species:	Algae
Duration:	96 hours
Test:	ErC50
Result:	> 100 mg/L

Product/substance	2-(2-butoxyethoxy)ethanol;diethylene glycol monobutyl ether
Species:	Bacteria
Test:	EC50
Result:	255 mg/L

Based on available data for the mixture, the classification criteria are not met.

### 12.2. Persistence and degradability

Based on available data for the mixture, the classification criteria are not met.

### 12.3. Bioaccumulative potential

Based on available data for the mixture, the classification criteria are not met.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

### 12.6. Other adverse effects

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS




### Waste treatment methods

Dispose of contents/container to an approved waste disposal plant.

### Specific labelling

### Contaminated packing

## SECTION 14: TRANSPORT INFORMATION

	14.1 UN / ID:	14.2 UN proper shipping name:	14.3 Hazard class(es):	14.4 PG*:	14.5 Env**:	Other informatio n::
ADG	UN3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Glycollic acid)	Transport hazard class: 8 Label: 8 Classification code: C3 	II	No	Limited quantities: 1 L Tunnel restriction code: (E) See below for additional information.
IMDG	UN3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Glycollic acid)	Transport hazard class: 8 Label: 8 Classification code: C3 	II	No	Limited quantities: 1 L EmS: F-A S-B See below for additional information.
IATA	UN3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Glycollic acid)	Transport hazard class: 8 Label: 8 Classification code: C3 	II	No	See below for additional information.

\* Packing group

\*\* Environmental hazards

### Additional information

This product is within scope of the regulations of transport of dangerous goods.

ADR/ADN/RID / See Table A, section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

Hazchem Code: 2X

### 14.6. Special precautions for user

Not applicable.

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

## SECTION 15: REGULATORY INFORMATION

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

<i>Restrictions for application:</i>	Industrial use only. People under the age of 18 shall not be exposed to this product.
<i>Demands for specific education:</i>	No specific requirements.
<i>Control of major hazard facilities:</i>	Not applicable.
<i>Additional information:</i>	Not applicable.
<i>The Australian Inventory of Industrial Chemicals (AIIC):</i>	Glycollic acid is listed 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether is listed Alcohols, C9-11, ethoxylated is listed
<i>SUSMP:</i>	Schedule 6. Poisons.
<i>Sources:</i>	Model Work Health and Safety Regulations as at 1 January 2021.

**15.2. Chemical safety assessment**  
No

## SECTION 16: OTHER INFORMATION

**Full text of H-phrases as mentioned in section 3**

H302, Harmful if swallowed.  
H314, Causes severe skin burns and eye damage.  
H318, Causes serious eye damage.  
H319, Causes serious eye irritation.  
H332, Harmful if inhaled.

**The full text of identified uses as mentioned in section 1**

None known.

**Abbreviations and acronyms**

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail  
AICIS = Australian Industrial Chemicals Introduction Scheme  
AIIC = Australian Inventory of Industrial Chemicals  
AS = Australian Standard  
AS/NZS = Australian New Zealand Standard  
ATE = Acute Toxicity Estimate  
AUH = Hazard statements specific for Australia  
BCF = Bioconcentration Factor  
CAS = Chemical Abstracts Service  
EINECS = European Inventory of Existing Commercial chemical Substances  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
Hazchem = Hazardous chemicals  
IARC = International Agency for Research on Cancer  
IATA = International Air Transport Association  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)  
OECD = Organisation for Economic Co-operation and Development  
PBT = Persistent, Bioaccumulative and Toxic  
RCM = Regulatory Mark of Conformity  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
SCL = A specific concentration limit  
STEL = Short-term exposure limits  
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure  
STOT-SE = Specific Target Organ Toxicity - Single Exposure  
SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

WHS = Work Health and Safety Regulations

**Additional information**

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by the Work Health and Safety Regulations.

**The safety data sheet is validated by**

Adrian

**Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: AU-en