

C-6000 **Display Cleaner**

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 - Product identifier

Display Cleaner #C-6000 Trade

name/designation Chemical name

Product-type Mixture

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

products

- Consumer use of washing and cleaning

1.3 - Details of the supplier of the safety data sheet

GREEN CLEAN GmbH Trimmelkamer Str. 16 A-5120 St.Pantaleon

Relevant identified uses

Telephone: +43 (0)6277 / 62 304

office@green-clean.at

1.4 - Emergency telephone number

Austria: Intoxication information center; +43 1 406 43 43 Germany: Intoxications Information Center; +49 761 19240

Switzerland: Swiss Toxicological Information Centre; +41 44 251 51 51

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

N (O) (C) 1	
Not Classified	Not classified

2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word None **Pictograms** None Hazard statements None

Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.
FI IH-phrases	· None

EUH-phrases None

Regulation (EC) No. 648/2004 (Detergents regulation)

2.3 - Other hazards

PBT-substance. - This substance does not meet the PBT/vPvB criteria of

REACH, Annex XIII.

24/01/2023 - English 1/9



C-6000 Display Cleaner

vPvB-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

Not applicable

SECTION 4: First aid measures

4.1 - Description of first aid measures

Following inhalation	No special measures are necessary.Provide fresh air.
Following skin contact	 Wash immediately with: Water When in doubt or if symptoms are observed, get medical advice.
After eye contact	Rinse immediately carefully and thoroughly with eye-bath or water.In case of eye irritation consult an ophthalmologist.
After ingestion	Rinse mouth thoroughly with water.Do NOT induce vomiting.

4.2 - Most important symptoms and effects, both acute and delayed

,	•
Symptoms and effects - Following inhalation	- No information available.
Symptoms and effects - Following skin contact	- No information available.
Symptoms and effects - After eye contact	- No information available.
Symptoms and effects - After ingestion	- No information available.

4.3 - Indication of any immediate medical attention and special treatment needed

- In case an intoxication is suspected, National Poisons Information Centre should be addressed immediately, number of Emergency telephone see in section 1.4.
- Treat symptomatically.

SECTION 5: Firefighting measures

5.1 - Extinguishing media

5.1 - Extiliguishing media	
Suitable extinguishing media	- ABC-powder
	- Carbon dioxide (CO2)
	- Foam
	- Extinguishing powder
Unsuitable extinguishing media	- Full water jet

24/01/2023 - English 2/9



C-6000 Display Cleaner

5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture

- No information available.

5.3 - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel - Use personal protection equipment.

- Provide adequate ventilation.

<u>For emergency responders</u> - No information available.

6.2 - Environmental precautions

- No information available.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up - Absorb with liquid-binding material (sand, diatomaceous

earth, acid- or universal binding agents).

- Wash with plenty of water.

- No information available.

Inappropriate techniques - No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation - No special technical protective measures are necessary.

Advices on general occupational hygiene

7.2 - Conditions for safe storage, including any incompatibilities

- No information available.
- 7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

DNEL / PNEC

D-Glucopyranose, oligomers, decyl octyl glycosides (68515-73-1)			
Туре	Value	User	Effect
DNEL long-term oral (repeated)	35.7 mg/kg bw/day	Consumers	Local

24/01/2023 - English 3/9



C-6000 Display Cleaner

DNEL long-term inhalative	420 mg/m3	Workers	Systemic
DNEL long-term inhalative	124 mg/m3	Consumers	Systemic
DNEL long-term dermal	595000 mg/kg bw/day	Workers	Systemic
DNEL long-term dermal	357000 mg/kg bw/day	Consumers	Local
PNEC aquatic, freshwater	0.176 mg/l		
PNEC aquatic, marine water	0.018 mg/l		
PNEC sediment, freshwater	1.516 mg/kg		
PNEC sediment, marine water	0.152 mg/kg		
PNEC soil, marine water	0.654 mg/kg		
PNEC Secondary Poisoning	111.11 mg/kg		
PNEC sewage treatment plant (STP)	560 mg/l		

= 0				
D-Glucopyranose, oligomeric, C10-16 alkyl glycosides (110615-47-9)				
Туре	Value	User	Effect	
DNEL long-term oral (repeated)	35.7 mg/kg bw/day	Consumers	Systemic	
DNEL long-term inhalative	420 mg/m3	Workers	Systemic	
DNEL long-term inhalative	124 mg/m3	Consumers	Systemic	
DNEL long-term dermal	595000 mg/kg bw/day	Workers	Systemic	
DNEL long-term dermal	354000 mg/kg bw/day	Consumers	Systemic	
PNEC aquatic, freshwater	0.176 mg/l			
PNEC aquatic, marine water	0.018 mg/l			
PNEC aquatic, intermittent release	0.654 mg/l			
PNEC sediment, marine water	0.065 mg/kg			
PNEC Secondary Poisoning	111.11 mg/kg			
PNEC sewage treatment plant (STP)	1.516 mg/l			

8.2 - Exposure controls

Appropriate engineering controls

- No information available.

<u>Individual protection measures, such as personal</u> - Suitable protective clothing: lab coat protective equipment

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

Physical state	Liquid	Appearance	
<u>Liquid</u>			
Colour	colourless	Odour characteristic	
Odour threshold		No data available	
рН		6.5 < V < 7.5	
Melting point		No data available	
Freezing point		No data available	
Boiling point		> 100 °C	
Flash point		No data available	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		No data available	
Upper explosion limit		No data available	
Vapour pressure		No data available	
Vapour density		No data available	

24/01/2023 - English 4/9



C-6000 Display Cleaner

Relative density	No data available
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available

Particle characteristics

Particle size	No data available

9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- No information available.

10.5 - Incompatible materials

- No information available.
- 10.6 Hazardous decomposition products
- Does not decompose when used for intended uses.

SECTION 11: Toxicological information

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

<u>Acute toxicity</u> - Not classified

Toxicity: Mixture

LD50	oral (rat)	No data available
LD50) dermal (rat)	No data available

24/01/2023 - English 5/9



C-6000 Display Cleaner

LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

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

Toxicity: Substances

D-Glucopyranose, oligomers, decyl octyl glycosides (68515-73-1)		
LD50 oral (rat)	2000 mg/kg	
LD50 dermal (rat)	2000 mg/kg	

D-Glucopyranose, oligomeric, C10-16 alkyl glycosides (110615-47-9)		
LD50 oral (rat)	> 5000 mg/kg	
LD50 dermal (rat)	> 2000 mg/kg	

3-iodo-2-propynyl butylcarbamate; 3-iodoprop-2-yn-1-yl butylcarbamate (55406-53-6)		
LD50 oral (rat)	1795 mg/kg	
LD50 dermal (rabbit)	> 2000 mg/kg	
LC50 inhalation dusts and mists (rat)	6.89 mg/l	

2-phenoxyethanol (122-99-6)		
LD50 oral (rat)	1840 mg/kg	
LD50 dermal (rat)	14391 mg/kg	
LC50 inhalation (rat)	> 1000 ppmV	

Skin corrosion/irritation

Not classified

Serious eye damage/eye irritation

nage/eye - Not classified

Respiratory or skin sensitisation

- Not classified

Germ cell mutagenicity

- Not classified

Carcinogenicity

- Not classified

Reproductive toxicity

STOT-single exposure

Not classifiedNot classified

STOT-repeated exposure

- Not classified

Aspiration hazard

- Not classified

11.2 - Information on other hazards

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity: Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available

24/01/2023 - English 6/9



C-6000 Display Cleaner

NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

Toxicity: Substances

D 01		
D-Glucopyranose, oligomers, decyl octyl gly	· · · · · · · · · · · · · · · · · · ·	
LC50 96 hr fish	96.64 mg/l < V < 100.81 mg/l	
ErC50 algae	7.03 mg/l < V < 27.22 mg/l	
ErC50 other aquatic plants	31.62 mg/l	
NOEC chronic fish	1.8 mg/l	
NOEC chronic crustacea	1.76 mg/l	
NOEC chronic algae	6.25 mg/l	
NOEC chronic other aquatic plants	1.76 mg/l	
D-Glucopyranose, oligomeric, C10-16 alkyl	glycosides (110615-47-9)	
EC50 48 hr crustacea	5.37 mg/l	
LC50 96 hr fish	4.4 mg/l	
ErC50 algae	12.5 mg/l	
NOEC chronic fish	3.2 mg/l	
NOEC chronic crustacea	1.76 mg/l < V < 2 mg/l	
3-iodo-2-propynyl butylcarbamate; 3-iodoprop-2-yn-1-yl butylcarbamate (55406-53-6)		
EC50 48 hr crustacea 0.000645 mg/l		
LC50 96 hr fish	0.41 mg/l	
ErC50 algae	0.022 mg/l	
NOEC chronic fish	0.0084 mg/l	
NOEC chronic crustacea	0.0499 mg/l	
2-phenoxyethanol (122-99-6)		
LC50 96 hr fish	344 mg/l	
ErC50 algae	443 mg/l	
ErC50 other aquatic plants	488 mg/l	
NOEC chronic fish	23 mg/l	
NOEC chronic algae	159 mg/l	
NOEC chronic other aquatic plants	9.43 mg/l	

⁻ The substance/mixture does not fullfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

⁻ No information available.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

24/01/2023 - English 7/9



C-6000 Display Cleaner

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.
- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.
- 12.6 Endocrine disrupting properties
- 12.7 Other adverse effects
- No information available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

<u>Waste treatment methods</u> - Dispose of waste according to applicable legislation.

<u>Sewage disposal</u> - No information available.

Special precautions for waste treatment - No information available.

<u>Community or national or regional provisions</u> - No information available.

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

14.2 - UN proper shipping name

Not applicable

14.3 - Transport hazard class(es)

Not applicable

14.4 - Packing group

Not applicable

14.5 - Environmental hazards

Not applicable

14.6 - Special precautions for user

Not applicable

14.7 - Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

24/01/2023 - English 8/9



C-6000 Display Cleaner

Substances REACH

candidates

Substances Annex XIV None
Substances Annex XVII None

VOC content No data available

Regulation (EC) No. 648/2004 (Detergents regulation)

15.2 - Chemical Safety Assessment

<u>Chemical safety assessment carried</u> - No information available. <u>out for the product</u>

None

SECTION 16: Other information

SDS versions

Version	Issue date	Author	Description of the amendments
1	1/24/2023		

Texts of the regulatory sentences

Acute Tox. 3 Inhalation	Acute toxicity (inhalative) - Category 3
Acute Tox. 4 Oral	Acute toxicity (oral) - Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Aquatic Chronic 1
Eye Dam. 1	Serious eye damage, Category 1
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H331	Toxic if inhaled
H335	May cause respiratory irritation
H372	Causes damage to organs or state all organs affected, if known through prolonged or repeated exposure - state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard
H410	Very toxic to aquatic life with long lasting effects
Not Classified	Not classified
Skin Irrit. 2	Irritation, Category 2
Skin Sens. 1	Skin sensitization - Category 1
STOT RE 1	STOT-repeated exposure - Category 1
STOT SE 3 (H335)	STOT-single exposure - Category 3 (H335)

*** *** ***

24/01/2023 - English 9/9