

SDS Report

No. HKHC2006004929HC-01

Date: Jul 02, 2020

Page 1 of 1

BOUNDLESS CO PTY LTD PO BOX 5284, WEST CHATSWOOD, NSW, AUSTRALIA 1515

Job No. : HKHC200600002176

This report supersedes testing report HKHC2006004929HC

The following sample was submitted and identified by the client as below.

Product Description : VINYL RECORD CLEANING FLUID

SGS Sample No. : HKHC200600002176-101
Sample Receiving Date : Jun 18, 2020 – Jun 24, 2020
Testing Period : Jun 18, 2020 – Jun 30, 2020

Service Requested : Preparation of Safety Data Sheet (SDS) for the sample with

submitted information.

Summary : As per request, the contents and formats of the SDS are

prepared in accordance with US Regulations Relating to Labor

29 CFR 1910.1200 (g), and is provided per attached.

Signed for and on behalf of SGS Hong Kong Ltd.

HO CHI MING, RICKY

SENIOR MANAGER - COSMETICS, PERSONAL CARE & HOUSEHOLD SERVICES



1 Identification

· Product identifier

· Trade name: Vinyl Record Cleaning Fluid

- · Recommended use of the chemical and restrictions on use
- · Application of the substance / the preparation: Cleaning
- · Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Company Name: Boundless Co Pty Ltd

Full address: PO Box 5284, West Chatswood, NSW, Australia 1515

Telephone: -

Email: info@boundlessaudio.com

· Other US contact point: Not available

· Further information obtainable from:

Company Name: Boundless Co Pty Ltd

Full address: PO Box 5284, West Chatswood, NSW, Australia 1515

Telephone: -

Email: info@boundlessaudio.com

Emergency telephone number:

Poison Center

Tel: +1 800 222 1222

· Reference Number: HKHC2006004929HC-01

2 Hazard(s) identification

· Classification of the substance or mixture

The product is not classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

· Information concerning particular hazards for human and environment:

The product has not to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910.1200).

· Classification system:

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.

- · Label elements
- · Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)
- · Hazard pictograms Not applicable.
- · Signal word Not applicable.
- · Hazard statements Not applicable.
- · Precautionary statements Not applicable.
- · Hazards not otherwise classified (HNOC) No further relevant information available.

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- · Description:

Mixture of the substances listed below with nonhazardous additions. For the wording of the listed hazard statements refer to Section 16.

· Composition:

7732-18-5 Water

95-99%

(Contd. on page 2)

Printing date 07/02/2020 Version 1 Reviewed on 06/24/2020

Trade name: Vinyl Record Cleaning Fluid

 57-55-6
 Propane-1,2-diol
 (Contd. of page 1)

 1-2%
 1-2%

4 First-aid measures

- · Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Immediately rinse with water.

Generally the product does not irritate the skin.

- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- · For safety reasons unsuitable extinguishing agents: Not available
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Special protective equipment and precautions for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures
 Use Personal Protective equipment recommended in section 8.
- · Environmental precautions: Dilute with plenty of water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7 Handling and storage

· Precautions for safe handling

No special measures required.

For the general occupational hygienic measures refer to Section 8.

- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.

LISA

Trade name: Vinyl Record Cleaning Fluid

(Contd. of page 2)

8 Exposure controls/personal protection

· Ingredients with limit values that require monitoring at the workplace:

57-55-6 Propane-1,2-diol (2%)

WEEL (USA) Long-term value: 10 mg/m³

- · Regulatory information WEEL (USA): Guide to Occupational Exposure Values (AIHA WEELs)
- · Additional information: The lists that were valid during the creation were used as basis.
- · Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.
- · Appropriate engineering controls See section 7 for information about design of technical facilities.
- · Personal protective equipment:
- · Breathing equipment: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

· General Information

· Appearance:

Form: Liquid
Color: Transparent
Odor: Odorless
Odor threshold: Not available

• *pH-value*: 6.7-7.7

· Change in condition

Melting point/Melting range: Not available Freezing point: Not available

(Contd. on page 4)

Printing date 07/02/2020 Version 1 Reviewed on 06/24/2020

Trade name: Vinyl Record Cleaning Fluid

	(Contd. of p	page :	
Boiling point/Boiling range:	Not available		
· Flash point:	>100 °C (ASTM D 93)		
· Flammability (solid, gaseous):	Not applicable.		
· Auto-Ignition temperature:	Not available		
· Decomposition temperature:	Not available		
· Explosion limits:			
Lower:	Not available		
Upper:	Not available		
· Vapor pressure:	Not available		
· Density:	Not available		
· Relative density:	Not available		
· Vapour density:	Not available		
· Evaporation rate:	Not available		
· Solubility in / Miscibility with			
Water:	Not available		
· Partition coefficient (n-octanol/wat	ter): Not available		
· Viscosity:			
Dynamic:	Not available		
Kinematic:	Not available		
· Other information	No further relevant information available.		

10 Stability and reactivity

· Reactivity

No decomposition if used according to specifications.

No further relevant information available.

- · Chemical stability Stable under recommended storage conditions.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- $\cdot \textbf{Incompatible materials:} \ No \ further \ relevant \ information \ available.$
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

· Acute toxicity:

· LD/LC50 values that are relevant for classification:					
57-55-6	57-55-6 Propane-1,2-diol				
Oral	LD50	20,000 mg/kg (rat)			
Dermal	LD50	20,800 mg/kg (rabbit)			

- · Primary irritant effect:
- · Skin corrosion/irritation: No irritant effect.

(Contd. on page 5)

Trade name: Vinyl Record Cleaning Fluid

(Contd. of page 4)

- · Serious eye damage/irritation: No irritating effect.
- · Sensitisation: No sensitizing effects known.
- · Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

· CMR effects (carcinogenity, mutagenicity and toxicity for reproduction) Not available

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- $\cdot \textbf{\it Bioaccumulative potential} \ No \ further \ relevant \ information \ available.$
- · Mobility in soil No further relevant information available.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation: Small quantities can be disposed of with household waste.
- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.
- · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

	-			-
	V	Νı	ım	her

· **DOT**, **IMDG**, **IATA**Not applicable

· UN proper shipping name

· **DOT**, **IMDG**, **IATA**Not applicable

· Transport hazard class(es)

· DOT, IMDG, IATA

ClassLabelNot applicableNot applicable

(Contd. on page 6)

Trade name: Vinyl Record Cleaning Fluid

	(Contd. of pa	age 5
· Packing group · DOT, IMDG, IATA	Not applicable	
· Environmental hazards: · Marine pollutant:	No	
· Special precautions for user · EMS Number:	Not applicable. Not applicable	
· Transport in bulk according to Annex MARPOL73/78 and the IBC Code	II of Not applicable.	
· Transport/Additional information:	Not dangerous according to the above specifications.	
· UN "Model Regulation":	Not applicable	

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Sara
- · Section 355 (extremely hazardous substances):

None of the ingredient is listed.

· Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

· TSCA (Toxic Substances Control Act):

All components have the value ACTIVE.

- · Proposition 65
- · Chemicals known to cause cancer:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

· New Jersey Right-to-Know List:

57-55-6 Propane-1,2-diol

· New Jersey Special Hazardous Substance List:

None of the ingredients is listed.

· Pennsylvania Right-to-Know List:

57-55-6 Propane-1,2-diol

· Pennsylvania Special Hazardous Substance List:

None of the ingredients is listed.

- · Cancerogenity categories
- · EPA (Environmental Protection Agency)

None of the ingredients is listed.

(Contd. on page 7)

Trade name: Vinyl Record Cleaning Fluid

(Contd. of page 6)

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

· Date of preparation / last revision 07/02/2020 / -

06/23/2020

· Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

End of Document

USA