

Reference No. : SZ2023120911-1E Date : Jan. 08, 2024 Page No.: 1 of 19

Client: Suzhou HengFu Clean Tech.Co.,Ltd.

Address: No.5300 Wuzhong Avenue, Xukou town, Wuzhong District, Suzhou, Jiangsu Province China

215100

The following merchandise was (were) submitted and identified by the client as:

Name of Product : Dreame Multi-Surface Floor Cleaner AWH10

Test Model: /
Model May Cover: /

Main Material: See Section 3 on the SDS

Supplier: A

Sample Received: Dec. 20, 2023

Test Period: Dec. 20, 2023 - Jan. 02, 2024

Test Specification and Conclusion:

As per request, the contents and formats of the SDS are prepared in accordance with Regulation (EC) No 1907/2006, its amendment Regulation (EU) No 2020/878, (EC) No 1272/2008 and are provided per attached.





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TEST RESULTS:

Safety Data Sheet Regulation (EC) No. 1907/2006 and 1272/2008

Printing Date: January 8, 2024 Version No.: 1.0 Revision: January 8, 2024

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

- 1.1 Product identifier
- · Trade name:

<u>Dreame Multi-Surface Floor Cleaner AWH10</u>

· Registration number:

No available data.

· UFI number:

No available data.

· Other means of identification:

No available data.

- 1.2 Relevant identified uses of the substance or mixture and uses advised against on
- Application of the substance/ mixture:

Consumer uses, floor cleaner.

· Uses advised against:

No available data.

- Reason why uses advised against:

No available data.

- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Suzhou HengFu Clean Tech. Co., Ltd.

No.5300 Wuzhong Avenue, Xukou town, Wuzhong District, Suzhou, Jiangsu Province China 215100.

Post code: 215100 Tel: +086-512-66562012

Email: hf.p@hengfu-china.com National contact: Fan Wenwen

· Only Representative/other EU contact point:

No information available.

· Further information obtainable from:

Suzhou HengFu Clean Tech. Co., Ltd.

1.4 Emergency telephone number

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Tel: +086-512-66562012 (24 hours available)

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture

- 2.1.1 Classification according to regulation (EC) 1272/2008:

Regulation (EC) No 1272/2008 [CLP]	Classification procedure
Skin Irrit.2, H315	Calculation method
Skin Sens. 1, H317	Calculation method
Eye Dam. 1, H318	Calculation method
Aquatic Chronic 3, H412	Calculation method

· 2.1.2 Additional information:

For full text of Hazard-statements: see SECTION 16.

- · 2.2 Label elements
- Labeling according to Regulation (EC) No 1272/2008:

The product is labelled according to Regulation (EC) No 1272/2008.

· Hazard pictograms:





GHS05 GHS07

· Signal word:

Danger

Hazard-determining components of labelling:

Cocamidopropyl betaine; Alcohols, C12-18, ethoxylated; Cocamidopropylamine oxide.

· Hazard statements:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long lasting effects

Precautionary statement:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.
P261 Avoid breathing vapours.

P264 Wash hands and face thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/eye protection/face protection.

P305+P351+P338+P3 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or

doctor/physician.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulation.

· Supplemental label elements:

Not applicable

· 2.3 Other hazards

None of the ingredients (≥0.1%) meets the criteria for PBT/vPvB in accordance with Annex XIII.

None of the ingredients (≥0.1%) is identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100.

SECTION 3: Composition/information on ingredients

· 3.1 Substance

Not applicable

- 3.2 Mixtures

· Description of the mixture:

Dreame Multi-Surface Floor Cleaner AWH10

Ingredients:						
Substance	CAS No.	Index No.	EC No.	w/w,	CLP	SCL/M-factor/AT
				%	Classification	E
Cocamidopropyl	86243-76-	-	-	10	Skin Irrit. 2, H315	-
betaine	7				Skin Sens. 1,	
					H317	
					Eye Irrit. 2, H319	
					Aquatic Chronic 3,	
					H412	
Citric acid	77-92-9	607-750-00-	201-069-	5	Eye Irrit. 2, H319	Eye Irrit. 2, H319:
		3	1		STOT SE 3, H335	C ≥20%
Alcohols, C12-18,	68213-23-	-	500-201-	4	Acute Tox. 4, H302	ATE (oral)= 670
ethoxylated	0		8		Skin Irrit.2, H315	mg/kg
					Eye Dam. 1, H318	Skin Irrit.2, H315:
					Aquatic Acute 1,	C≥20%
					H400	Eye Dam. 1,

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					Aquatic Chronic 3,	H318: C≥10%
					H411	Eye Irrit.2, H319:
						5%≤ C<10%
						M=1
Cocamidopropylami	68155-09-	-	268-938-	3	Acute Tox. 4, H302	ATE (oral)=500
ne oxide	9		5		Skin Irrit. 2, H315	mg/kg
					Eye Dam. 1, H318	
					STOT RE 2, H373	

Additional information:

For full text of H-statements, see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice:

If medical advice is needed, have product container or label at hand.

Get medical advice/attention if you feel unwell.

After inhalation:

Remove person to fresh air and keep comfortable for breathing.

Get medical advice/attention if you feel unwell.

After skin contact:

Rinse skin with water/ shower.

If skin irritation or rash occurs: Get medical advice/attention.

After eye contact:

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

After swallowing:

Rinse mouth.

Do NOT induce vomiting.

Get medical advice/attention if you feel unwell.

· 4.2 Most important symptoms and effects, both acute and delayed:

Causes skin irritation.

May cause an allergic skin reaction.

Causes severe eye damage.

· 4.3 Indication of any immediate medical attention and special treatment needed:

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Treat according to symptom, there is not known specific medicine.

SECTION 5: Fire-fighting measures

- · 5.1 Extinguishing media
- Suitable extinguishing agents:

Not flammable liquid, use the suitable extinguishing agent surrounding condition.

· Unsuitable extinguishing media:

No known unsuitable extinguishing media.

- 5.2 Special hazards arising from the substance or mixture:

May produce allergic/corrosive vapor in air under fire.

· 5.3 Advice for firefighters

Protective equipment:

Wear self-contained breathing apparatus for firefighting.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- 6.1.1 For non-emergency personnel

Protective equipment:

Protective gloves/eye protection/respiration protection.

Emergency procedures:

Ensure adequate ventilation.

Avoid breathing vapor.

Avoid contact with skin and eyes.

Avoid release to the environment.

- 6.1.2 For emergency responders

Personal protective equipment:

Protective gloves/eye protection/respiration protection.

· 6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so.

Prevent spillage from entering drains, sewer, basement or confined areas.

If the spillage contaminates rivers, lakes or drains inform respective authorities.

- 6.3 Methods and material for containment and cleaning up:

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

Dispose contaminated material as waste according to section 13.

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· 6.4 Reference to other sections:

See section 7 for information on safe handing.

See section 8 for information on personal protection equipment.

See section 13 for disposal in formation.

SECTION 7: Handling and storage

Read carefully and follow all instructions.

Ensure adequate ventilation at workplace.

Avoid breathing vapor.

Wear protective gloves.

Avoid contact with skin and eyes.

Avoid release to the environment.

Information about fire and explosion protection:

Normal measures for preventive fire protection.

- 7.2 Conditions for safe storage, including any non-compatibility
- · Requirements to be met by storerooms and receptacles:

Store in a cool and well-ventilated place.

· Information about storage in one common storage facility:

Keep out of reach of children.

· Further information about storage conditions:

Store locked up.

· Storage class:

12.

· 7.3 Specific end use(s):

See section 1.2.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

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

Country	Limit value - Eight hours	Limit value - Short term
77-92-9 Citric	acid	
Germany	2 mg/m ³ Inhalable fraction and	4 mg/m ³ Inhalable fraction and vapour; 15 minutes
(DFG)	vapour	average value

· DNELs:

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DNEL type		DNEL worker value	DNEL consumer value
68213-23-0 A	lcohols, C12-18, ethoxylated		
Cyatamia	Long-term, inhalation exposure	294 mg/m³	87 mg/m³
Systemic effects	Long-term, dermal exposure	2080 mg/kg bw/day	1250 mg/kg bw/day
ellects	Long-term, oral exposure	-	25 mg/kg bw/day
68155-09-9 C	ocamidopropylamine oxide	•	
Cyatamia	Long-term, inhalation exposure	1.62 mg/m³	500 μg/m³
Systemic	Long-term, dermal exposure	1.15 mg/kg bw/day	730 µg/kg bw/day
effects	Long-term, oral exposure	-	300 μg/kg bw/day

· PNECs:

PNEC type	Value
68213-23-0 Alcohols, C12-18, etho:	kylated
Freshwater	48 μg/L
Intermittent releases (freshwater)	4.1 μg/L
Marine water	48 μg/L
Sewage treatment plant (STP)	10 g/L
Sediment (freshwater)	292 mg/kg sediment dw
Sediment (marine water)	292 mg/kg sediment dw
Soil	1 mg/kg soil dw
68155-09-9 Cocamidopropylamine	oxide
Freshwater	5.9 μg/L
Intermittent releases (freshwater)	59 μg/L
Marine water	590 ng/L
Intermittent releases(marine water)	5.9 μg/L
Sewage treatment plant (STP)	6.5 mg/L
Sediment (freshwater)	18.4 mg/kg sediment dw
Sediment (marine water)	1.84 mg/kg sediment dw

· Additional information:

The lists valid during the marking were used as basis.

· 8.2 Exposure controls

- Based on the composition shown in section 3, the following measures are suggested for occupational safety measure.
- Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice.

Wash hands and face before breaks and at the end of work.

Take off contaminated clothing and wash it before reuse.

See section 7 for information about design of technical facilities.

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· Personal protective equipment

· Eye and face protection:

Not required under normal conditions of use.

For industrial applications, following protection required:



Safety glasses

Protective goggles with side-shields.

Skin protection

· Hand protection:

Not required under normal conditions of use.

For industrial applications, following protection required:



Protective gloves

Gloves made from butyl rubber Neoprene™ rubber, nitrile rubber (thickness> 0.3mm; breakthrough times up to 480 minutes).

· Other skin protection:

Not required under normal conditions of use.

For industrial applications, following protection required: Gauntlets, boots, bodysuit are recommended.

· Respiration protection:

Not required under normal conditions of use.

For industrial applications, following protection required:

Use positive pressure breathing mask if concentrations in air could exceed occupational exposure standard.

· Thermal hazards:

Not required under normal conditions of use.

For industrial applications, following protection required:

The gauntlets, boots, bodysuit and other personal protective equipment must be flame retardant and no heat-conducting.

· Environmental exposure controls:

Control measures must be made in accordance with Community environmental protection legislation.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

Physical state Liquid

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- Color	Light blue
Odor & Odor threshold	Weak odor
· Melting point/freezing point (or softening	Not determined
point/range)	
- Boiling point or initial boiling point and boiling	100°C (water)
range	
· Flammability	Not flammable liquid
· Lower and upper explosion limit	Not determined
· Flash point	>93°C
· Auto-ignition temperature	Not determined
· Decomposition temperature	Not determined
· pH	4-10 (20°C)
· Kinematic viscosity (mm2/s)	Not determined
· Solubility	Soluble in water
· Partition coefficient n-octanol/water (log	Not determined
value)	
· Vapor pressure	Not determined
Density and/or relative density	Not determined
· Relative vapor density	Not determined
Particle characteristics	Not determined
· 9.2 Other information	
· 9.2.1 Information with regard to physical hazard	classes:
· Explosives	Not applicable
· Flammable gases	Not applicable
· Aerosols	Not applicable
· Oxidising gases	Not applicable
Gases under pressure	Not applicable
· Flammable liquids	Not applicable
· Flammable solids	Not applicable
· Self-reactive substances and mixtures	Not applicable
· Pyrophoric liquids	Not applicable
· Pyrophoric solids	Not applicable
· Self-heating substances and mixtures	Not applicable
· Substances and mixtures, which emit	Not applicable
flammable gases in contact with water	
· Oxidizing liquids	Not applicable

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Report checking: Report@stq-cert.com

Customer service: CS@stq-cert.com

Complaint: QA@stq-cert.com



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· Oxidizing solids	Not applicable
· Organic peroxides	Not applicable
· Corrosive to metals	Not applicable
· Desensitised explosives	Not applicable
· 9.2.2 Other safety characteristics	
· Mechanical sensitivity	Not applicable
· Self-accelerating polymerisation temperature	Not applicable
· Formation of explosible dust/air mixtures	Not applicable
· Acid/alkaline reserve	Not applicable
· Evaporation rate	Not determined
· Miscibility	Not determined
· Conductivity	Not applicable
Corrosiveness	Not applicable
- Gas group	Not applicable
- Redox potential	Not applicable
· Radical formation potential	Not applicable
· Photocatalytic properties	Not applicable
Other physical and chemical parameters	Not determined

SECTION 10: Stability and reactivity

· 10.1 Reactivity:

The product is non-reactive under normal conditions of use, storage and transport.

· 10.2 Chemical stability:

Under storage at normal ambient temperatures, the product is stable.

- 10.3 Possibility of hazardous reactions:

No known hazardous reaction.

· 10.4 Conditions to avoid:

High temperature.

• 10.5 Incompatible materials:

Strong oxidizing agent, acids and alkali.

· 10.6 Hazardous decomposition products:

Does not decompose when used for intended uses.

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SECTION 11: Toxicological information

- 11.1 Information on toxicological effects

· Acute toxicity:

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

· LD50/LC50 values relevant for classification:		
77-92-9 Citric acid		
Rat	LD50-oral	3000mg/kg
Mouse	LD50-oral	5040mg/kg
68213-23-0 Alcohols, C12-18, ethoxylated		
Rat LD50-oral 670mg/kg		
Remark: All the above data are from literature.		

Skin corrosion/irritation:

Causes skin irritation.

· Serious eyes damage/ irritation:

Causes serious eye damage.

· Respiratory or skin sensitization:

May cause an allergic skin reaction.

· Germ cell mutagenicity:

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

· Carcinogenicity:

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

· Reproductive toxicity:

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

· STOT-single exposure:

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

· STOT-repeated exposure:

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

Aspiration hazard:

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

· 11.2 Information on other hazards

11.2.1 Endocrine disrupting properties:

None of the ingredients (≥0.1%) is considered to have endocrine-disrupting properties with respect to humans, as

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none of them meet the criteria set out in section A of Regulation (EU) No 2017/2100.

• 11.2.2 Other information:

No known other relevant information on adverse health effects.

SECTION 12: Ecological information

· 12.1 Toxicity:

LC50/EC50/NOEC values relevant for classification:		
77-92-9 Citric acid		
Short-term toxicity to fish	LC50 (48 h) 440 - 760 mg/L	
Short–term toxicity to aquatic invertebrates	LC50 (24 h) 1.535 g/L	
68213-23-0 Alcohols, C12-18, ethoxylated		
Short–term toxicity to fish	LC50 (4 days) 876 - 1 200 μg/L	
Long-term toxicity to fish	NOEC (30 days) 110 - 330 μg/L	
Short–term toxicity to aquatic invertebrates	EC50 (48 h) 2.7 mg/L	
Long-term toxicity to aquatic invertebrates	NOEC (21 days) 770 - 1 750 μg/L	
Toxicity to aquatic algae and cyanobacteria	EC50 (72 h) 190 - 410 µg/L	
TOXICITY TO aquatic algae and cyanobacteria	NOEC (72 h) 78 - 310 μg/L	
Toxicity to microorganisms	EC50 (16.9 h) 10 g/L	
68155-09-9 Cocamidopropylamine oxide		
Short–term toxicity to fish	LC50 (4 days) 5.9 mg/L	
Short–term toxicity to aquatic invertebrates	EC50 (48 h) 46 mg/L	
Toxicity to aquatic algae and cyanobacteria	EC50 (72 h) 500 mg/L	
TOXICITY TO aquatic algae and cyanobacteria	NOEC (72 h) 16 mg/L	
Toxicity to microorganisms	EC50 (3 h) 6.5 g/L	

· 12.2 Persistence and degradability:

77-92-9	Citric acid	Readily biodegradable in water
68213-23-0	Alcohols, C12-18, ethoxylated	Readily biodegradable in water
68155-09-9	Cocamidopropylamine oxide	Readily biodegradable in water

- 12.3 Bio-accumulative potential:

68213-23-0	Alcohols, C12-18,	Log Pow = 2.03 - 7.72
00213-23-0	ethoxylated	
68155-09-9	Cocamidopropylamine oxide	Log Pow= 2.11

- 12.4 Mobility in soil: No available data.

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- 12.5 Results of PBT and vPvB assessment:

This mixture does not contain any substances (≥0.1%) that are assessed to be a PBT or a vPvB.

- 12.6 Endocrine disrupting properties:

None of the ingredients (≥0.1%) is considered to have endocrine-disrupting properties with respect to non-target organisms, as none of them meet the criteria set out in section B of Regulation (EU) No 2017/2100.

· 12.7 Other adverse effects:

No known other adverse effects.

· 12.8 Additional ecological information

· General notes:

WGK1 (German Regulation) (self-assessment): Low hazard to waters.

Do not allow large quantities of the product to reach ground water, water course or sewage system.

SECTION 13: Disposal consideration

- · 13.1 Waste treatment methods
- · Recommendation:

Must not be disposed together with household garbage.

- 13.2 Un-cleaned packaging
- · Recommendation:

Dispose of contents/container in according to the local/regional/national/ international regulation.

SECTION 14: Transport information	
· ADR/ADN/RID (2024 Edition)	This product is not subject to ADR/ADN/RID.
· IATA-DGR (65th)	This product is not subject to IATA-DGR.
- IMO/IMDG (41-22)	This product is not subject to IMO/IMDG code.

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · MAK (German Maximum Workplace Concentration):

None of the ingredients is listed.

- · Directive 2012/18/EU
- · Named dangerous substances-ANNEX I:

None of the ingredients is listed.

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· Seveso category:

Not applicable

- Qualifying quantity (tonnes) for the application of lower-tier requirements:

Not applicable

• Qualifying quantity (tonnes) for the application of upper-tier requirements:

Not applicable

- · National regulations.
- · Water hazard class:

WGK1 (German Regulation) (self-assessment): Low hazard to waters.

- · Other regulations, limitations and prohibitive regulations
- SVHC Candidate list of REACH Regulation Annex XIV Authorization:

None of the ingredients is listed.

· REACH Regulation Annex XVII Restriction:

None of the ingredients is listed.

- REACH Regulation Annex XIV Authorization List:

None of the ingredients is listed.

- 15.2 Chemical safety assessment:

A Chemical Safe Assessment has not been carried out.

SECTION 16: Other information

· 16.1 Indication of changes:

None.

16.2 Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

PBT: Persistent, Bio accumulative and Toxic

vPvB: very persistent and very bio accumulative

SVHC: Substance of Very High Concern

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

EC50: Concentration of maximal effect, 50 percent

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NOEC: No observed effect concentration

Acute Tox. 4: Acute toxicity-oral, hazard category 4
Skin Irrit. 2: Skin corrosion/irritation, hazard category 2
Skin Sons, 1: Skin consistentian, hazard category 1

Skin Sens. 1: Skin sensitization, hazard category 1 Eye Dam. 1: Eye damage/irritation, hazard category 1 Eye Irrit. 2: Eye damage/irritation, hazard category 2

STOT SE 3: Specific target organ toxicity after single exposure, hazard category 3 STOT RE 2: Specific target organ toxicity after repeated exposure, hazard category 2

Aquatic Acute 1: Short-term (acute) aquatic hazard, hazard category 1 Aquatic Chronic 2: Long-term (chronic) aquatic hazard, hazard category 2 Aquatic Chronic 3: Long-term (chronic) aquatic hazard, hazard category 3

• 16.3 Key literature references and sources for data:

https://echa.europa.eu/

https://chem.nlm.nih.gov/

https://www.osha.gov/

http://www.unece.org/

http://www.imo.org/

https://www.dguv.de/

https://epa.govt.nz/

http://www.ilo.org/

https://www.phmsa.dot.gov/

\cdot 16.4 Classification for mixtures and used evaluation method according to regulation (EC) 1207/2008 [CLP]:

See section 2.1 (classification).

• 16.5 Relevant H- and EUH-phrases (number and full text):

H302 Harmful if swallowed

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes serious eye irritation

H335 May cause respiratory irritation

H373 May cause damage to organs through prolonged or repeated exposure

H400 Very toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

H412 Harmful to aquatic life with long lasting effects

· 16.6 Training advice:

Workers must be trained in general and specific aspects of safe work procedures for this chemical. Workers need

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easy to understand guidelines and instructions for safe working with this chemical. Instructions, guidelines and legally required documents need to be available for workers in easy to understand language.

· 16.7 Further information:

The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, its amendment Regulation (EU) No 2020/878 and (EC) No 1272/2008.

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.

End of safety data sheet

****** END OF REPORT *******

STQ Testing Services Co., Ltd.

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GENERAL CONDITIONS OF SERVICES

STQ Testing Services Co.,Ltd. (hereinafter "STQ"), The testing or examining under the request of the customer should obey terms as follow, according to regulation of "Contract Law of the People's Republic of China" on processing and undertaking contract, our company have legal right of termination without any reason and have the right to accept or refuse testing or examining request:

- 1. STQ only acts for the person or body originating the instructions (the "Clients"). No other party is entitled to give instructions, particularly on the scope of testing or delivery of report or certificate, unless authorized by the Clients.
- 2. The delivery and return fee of the samples which need to do testing at STQ should be paied by the client. STQ will not bear the responsibility for the testing error that is caused by transporting, packaging and labelling.
- 3. Sample recycling: when the testing or examining is finished, the customer should recycle the sample. Within 30 days after issuing of testing report, if the customer could not recycle the sample or send notification of sample recycling in written (for example, if the sample belongs to consumables, toxic drugs, dangerous goods and other items that are not suitable for long-term storage, such as semi-finished products and fragile samples such as liquids and powders, the retention period will be shortened to 7 days). After the retention period,STQ has the right to dispose of the sample arbitrarily without paying compensation or compensation to the customer and take no responsibility for the consequences that damages the customer's trade secrets and intellectual property rights due to the loss of the sample.
- 4. The Clients shall always comply with the following before or during STQ providing its services:
- a) provide sample(s) and relevant data, at the same time, guarantee the consistence of the sample(s) name they declared with the sample(s) or the goods provided. Otherwise, STQ will not bear any relevant responsibilities;
- b) giving timely instructions and adequate information to enable STQ to perform the services effectively;
- c) supply, when requested by STQ, any equipment and personnel for the performance of the services;
- d) take all necessary steps to eliminate or remedy any obstruction in the performance of the services;
- e) inform STQ in advance of any hazards or dangers, actual or potential, associated with any order of samples or testing;
- f) provide all necessary access for STQ's representative to enable the required services to be performed effectively;
- g) ensure all essential steps are taken for safety of working conditions, sites and installations during the performance of services;
- h) fully discharge all its liabilities under any contract like sales contract with a third party, whether or not a report or certificate has been issued by STQ, failing which STQ shall be under no obligation to the Clients.
- 5. Subject to STQ's accepting the Client's instructions, STQ will issue reports or certificates which reflect statements of opinion made with due care within the scope of instructions but STQ is not obliged to report upon any facts outside the instructions, if there were any dissidence about the report or certificate, the Client should provide the written declaration to STQ within 15 days after the date receiving the report or certificate, otherwise, STQ will not hear the case after the date limit.
- 6. STQ is irrevocably authorized by the Clients to deliver at its discretion the report or the certificate to any third party when instructed by the Clients or where it implicitly follows from circumstances, trade custom, usage or practice as determined by STQ.
- 7. A test report will be issued in confidence to the Clients and it will be strictly treated as such by STQ. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of STQ. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by STQ, to his customer, supplier or other persons directly concerned. STQ will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the report unless required by the relevant governmental authorities, laws or court orders.
- 8. Applicants wishing to use STQ's reports in court proceedings or arbitration shall inform STQ to that effect prior to submitting the sample for testing.
- 9. The report will refer only to the sample tested and will not apply to the bulk, unless the sampling has been carried out by STQ and is stated as such in the Report. Also, the report is only for reference.
- 10. Any documents containing engagements between the Clients and third parties like contracts of sale, letters of credit, bills of lading, etc. are regarded as information for STQ only and do not affect the scope of the services or the obligations accepted by STQ.
- 11. If the Clients do not specify the methods/standards to be applied, STQ will choose the appropriate ones and further information regarding the methods can be obtained by direct contact with STQ, for the in—house method, STQ will only provide the summary.
- 12. No liability shall be incurred by and no claim shall be made against STQ or its servants, agents, employees or independent contractors in respect of any loss or damage to any such materials, equipment and property occurring whilst at STQ or any work places in which the testing is carried out, or in the course of transit to or from STQ or the said work places, whether or not resulting from any acts, neglect or default on the part of any such servants, agents, employees or independent contractors of STQ.
- 13. STQ will not be liable, or accept responsibility for any loss or damage howsoever arising from the use of information contained in any of its reports or in any communication whatsoever about its said tests or investigations.
- 14. Except for term 11 and term 12, if the test sample is damaged due to the negligence of STQ, the total compensation for loss and damage to the sample or loss to the customer shall not exceed twice of the test service fee.
- 15. In the event of STQ prevented by any cause outside STQ's control from performing any service for which an order has been given or an agreement made, the Clients shall pay to STQ:
- a) the amount of all abortive expenditure actually made or incurred;

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b) a proportion of the agreed fee or commission equal to the proportion (if any) of the service actually carried out by STQ, and STQ shall be relieved of all responsibility whatsoever for the partial or total non—performance of the required service.

- 16. STQ shall be discharged from all liabilities for all claims for loss, damage or expense unless suit is brought within one calendar year after the date of the performance by STQ of the service relating to the claim or in the event of any alleged non—performance within one year of the date when such service should have been completed.
- 17. The Clients acknowledge that STQ does not, either by entering into a contract or by performing service, assume or undertake to discharge any duty of the Clients to any other persons. STQ is neither an insurer nor a guarantor and disclaims all liability in such capacity.
- 18. The Clients shall hold harmless and indemnify STQ and its officers, employees, agents or independent contractors against all claims made by any third party for loss, damage or expense of whatsoever nature including reasonable legal expenses relating to the performance or non- performance of any services to the extent that the aggregate of any such claims relating to any one service exceed the limits mentioned in Clause 13.
- 19. Any unauthorized alteration, forgery or falsification of the content or appearance of the report/certificate is unlawful and offenders may be prosecuted to the fullest extent of the law; in the event of improper use of the report, STQ reserves the right to withdraw it, and to adopt any other measures which may be appropriate.
- 20. Samples are deposited with and accepted by STQ on the basis that either they are insured by the Clients or the Clients assumes entire responsibility for loss through fire, theft, burglary or for damages arising in the course of analysis or handling, without recourse whatsoever to STQ or its servants, agent, employees or independent contractors.
- 21. If the requirements of the Clients require the analysis of samples by the Clients' or any third party's laboratory, STQ will only convey the result of the analysis without responsibility for its accuracy. If STQ is only able to witness an analysis by the Clients' or any third Party's laboratory STQ will only confirm that the correct sample has been analyzed without responsibility for the accuracy of any analysis or results.
- 22. In the event of any unforeseen additional time or costs being incurred in the course of carrying out any of its services, STQ shall be entitled to charge the Clients additional fees to reflect the additional time and costs incurred.
- 23. All rights (including but not limited to copyright) in any reports, certificates or other materials produced by STQ in the course of providing its services shall remain vested in STQ.
- 24. Unless otherwise agreed in written, payment should be arranged within 10 days after the invoice date or the debit note date. If the payment is overdue, the overdue penalty shall be calculated at 1‰ per day of the unpaid part till the actual payment date. All expenses, costs and losses incurred by STQ as a result of collecting or claiming the fees owed shall be borne by the customer, including but not limited to attorney fees, litigation fees, preservation fees, preservation guarantee fees, travel expenses, etc.
- 25. Test results may be transmitted by electronic means at the Client's request. However, it should be noted that electronic transmission cannot guarantee the information contained will not be lost, delayed or intercepted by third party. STQ is not liable for any disclosure, error or omission in the content of such messages as a result of electronic transmission.
- 26. If necessary, STQ may subcontract part of or all tests to competent subcontractors. If no objection is raised at the time of the Clients submitting the application, STQ shall assume the Client's approval.
- 27. This report/certificate does not relieve sellers/suppliers from their contractual responsibility with regards to the quality/quantity of this delivery nor does it prejudice the Client's right to claim towards sellers/suppliers for compensation for any apparent and/or hidden defects not detected during STQ's random inspection or testing or audit.
- 28. The testing data and result(s) in this reportis(are) just for scientific research, education, internal quality control and product development etc.
- 29. STQ reserves the right to include Special Conditions in addition to the foregoing General Conditions if warranted by the particular circumstances of the required test or investigation [this clause is only effective when the other party has been informed].
- 30. The foregoing General Conditions shall in all respects be governed, construed, interpreted and operated in accordance with the relevant Chinese laws and regulations. Unless otherwise agreed, the arbitration shall take place in P. R. C
- 31. These General Condition have been drafted in Chinese and may be translated into other languages. In the event of any discrepancy, the Chinese version shall prevail.
- 32. In general sample will be stored for 30 days. But for liquid, powder, etc semi-product & fragile product, it will be stored for 15 days after the report is issued.

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