

TEST REPORT

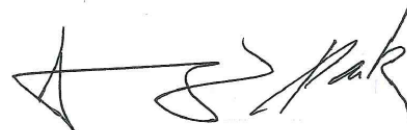
LAB LOCATION: Norwood, MA, USA
REPORT NUMBER: 67324-020004 Rev 2
PO NUMBER: 200009340

ISSUE DATE: February 7, 2024
REVISION DATE: April 19, 2024
PAGE: Page 1 of 2

Applicant : SharkNinja Operating LLC
Sample Description : Shark CarpetXpert Deep Clean Pro Formula (Product Code: 101-56-H)
Date of Submission : February 7, 2024
Test Performance Dates : February 7, 2024 – February 7, 2024
Revision Date : April 19, 2024

TEST RESULTS SUMMARY	
Test Requested	Results
EU Safety Data Sheet (EU SDS)	Please refer to the report.

For and on behalf of
Eurofins MTS Consumer Product Testing US, Inc.



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 Diplomate, American Board of Forensic Toxicology
 CLD, American Board of Bioanalysis

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PHOTOGRAPH OF SUBMITTED SAMPLE



Note:

If there are questions or concerns regarding the test results, please contact:

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EU SAFETY DATA SHEET

(According to EC 1907/2006 (REACH) Annex II)
GPSR 2005 UK, EU Directive 2001/95/EC
EU Commission Directive 1999/45/EC, 67/548/EEC,
Regulation (EU) No. 453/2010, Regulation (EC) No. 1272/2008),
and Commission Regulation (EU) 2015/830
(Based on UN GHS/CLP)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION**1.1 Product Identifiers:**

Product Name: **Shark CarpetXpert Deep Clean Pro Formula
(Product Code: 101-56-H)**

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

Identified Uses: /

1.3 Details of the supplier of the safety data sheet

Company: Eurofins MTS Consumer Product Testing US, Inc.
349 Lenox Street
Norwood, MA 02062, USA

Telephone: 1-508-638-1793

Fax: 1-508-638-1759

1.4 Details of the applicant of the safety data sheet

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Portugal: 800 250 250
Romania: +40213183606
Slovakia: +421 2 5477 4166
Slovenia: 112
Spain: +45 8891 8177
Sweden: 112

SECTION 2 – HAZARDS IDENTIFICATION

It should be noted that the full toxicity of this product has not been evaluated as 3.2% by weight of the product information was not provided at the time of reporting.

This product contains 0.6375% by weight Sodium Hydroxide (CAS #1310-73-2), and the following classification is due to its presence.

2.1 Classification of the substance or mixture

GHS Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Skin Irrit. 2

Eye Irrit. 2

2.2 GHS Label elements, including precautionary statements



Pictogram:

Signal Word:

Hazard Statement(s):

Precautionary Statement(s):

Warning

Causes skin irritation (H315)

Causes serious eye irritation (H319)

P264 - Wash hands, forearms and face thoroughly after handling.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

In accordance with Regulation (EC) No 648/2004 on detergents, fragrance allergens established by the Scientific Committee on Cosmetics and Non-food Products (SCCNFP) in its opinion SCCNFP/0017/98, shall be labelled if added at concentrations exceeding 0,01% by weight. This product contains the following fragrance allergens which exceed 0,01% by weight and shall be listed on the label: Linalool (CAS #78-70-6), Benzyl Salicylate (CAS #118-58-1), Alpha-Isomethyl Ionone (CAS #127-51-5), Limonene (CAS #5989-27-5). This product is intended to be diluted in such a way that the concentration of the fragrance allergen will be much less than 0,01%. Therefore, the product may be exempt from fragrance allergen labeling.

2.4 Endocrine disrupting properties

Not known.

SECTION 3 – COMPOSITION ON INGREDIENTS
3.1 Ingredients:

Chemical Name	CAS Number	Percent by Weight (%)	Classification according to Regulation (EC) No 1272/2008 (CLP)			SCL / M-factor / ATE
			Hazard Class and Category Code(s)	Hazard Statement Code(s)	Pictogram, Signal Word Code(s)	
Water-Deionized	7732-18-5	79.769	None	None	None	-
2-Ethyl Hexanol EO-PO Nonionic Surfactant	64366-70-7	1.125	None	None	None	-
2-Ethyl Hexanol EO-PO Nonionic Surfactant	64366-70-7	3.375	None	None	None	-
Sodium Bicarbonate	144-55-8	4.121	None	None	None	-
L-Aspartic Acid, N,N'-1,2-Ethanediybis-, Sodium Salt (1:3) (30%)	178949-82-1	2.105	None	None	None	-
2-Butenedioic Acid (2Z)-, Polymer With 2-Propenoic Acid, Sodium Salt (35%)	60472-42-6	0.600	None	None	None	-
Glycine	56-40-6	0.522	None	None	None	-
Ethyl Alcohol - SDA 3C	64-17-5	1.600	Flam. Liq. 2	H225	GHS02 Dgr	-
CNU - Odor Neutralizer	Proprietary	1.500	-	-	-	-
Sodium Hydroxide (50%)	1310-73-2	1.275	Skin Corr. 1A	H314	GHS05 Dgr	Skin Corr. 1A H314: C ≥ 5%; Skin Corr. 1B H314: 2% ≤ C < 5%; Skin Irrit. 2 H315: 0,5% ≤ C < 2%; Eye Irrit.2; H319: 0,5% ≤ C < 2%
Polydimethylsiloxane Antifoam Emulsion	Proprietary	0.200	None	None	None	-
Fragrance	Blend (See Below)	1.500	None	None	None	-
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	54464-57-2	0.075	None	None	None	-
Linalool	78-70-6	0.075	Skin Sens. 1B	H317	GHS07 Wng	-
Benzyl Salicylate	118-58-1	0.075	Skin Sens. 1B	H317	GHS07 Wng	-
Alpha-Isomethyl Ionone	127-51-5	0.075	None	None	None	-
Limonene	5989-27-5	0.075	Flam. Liq. 3 Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1	H226 H315 H317 H304	GHS02 GHS07 GHS08 Dgr	M = 1
Hexyl Salicylate	6259-76-3	0.015	None	None	None	-
Linalyl Acetate	115-95-7	0.0075	None	None	None	-

SECTION 4 – FIRST AID MEASURES

4.1 Description of first aid measures

General advice

This product is not expected to produce any unusual hazards during normal use. If you feel unwell, seek medical advice. Consult a physician.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

In case of skin contact

Wash with water and soap and rinse thoroughly after use. Obtain medical attention if irritation occurs, develops or persists.

In case of eye contact

Rinse immediately with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Do not rub eyes and seek medical advice if irritation develops or persists.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

Under normal conditions of intended use, this product is not expected to be a health risk.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available.

SECTION 5 – FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, dry chemical, carbon dioxide, or chemical foam.

5.2 Special hazards arising from the substance or mixture

No additional information available.

5.3 Advice for firefighters

Precautionary measures

Wear self-contained breathing apparatus when entering area unless atmosphere is proved to be safe.

Fire-fighting equipment/instructions

Exercise caution when fighting any chemical fire.

Protection during firefighting

Do not enter fire area without proper protective equipment, including respiratory protection.

5.4 Further information

None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

General Measures

Handle in accordance with good industrial hygiene and safety practice. Do not breathe dust or fumes. Avoid skin and eye contact.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

6.2 Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

6.3 Methods and materials for containment and cleaning up

Recover for reuse if not contaminated. Sweep or vacuum up and place in a suitable container for proper disposal.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep containers tightly sealed. Store in cool, dry place in tightly closed containers. Ensure good ventilation/exhaustion at the workplace. Open and handle container with care.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Store away from water or moisture.

7.3 Specific end use(s)

No further information available.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Not Known

8.2 Exposure controls

Appropriate engineering controls

None needed.

Personal protective equipment

Eye/face protection

Wear chemical splash goggles when handling this product. Have an eye wash station available.

Skin protection

Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where use can result in skin contact, practice good personal hygiene. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Gloves: Natural rubber, Neoprene, PVC or equivalent.

Body protection

Protective clothing is not required under normal conditions.

Respiratory Protection

No respirator is required under normal conditions of use.

Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

Control of environmental exposure

Not needed.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Keep away from foodstuffs, beverages and food.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance	Liquid
b) Colour	Colorless
c) Odour	Fresh Floral
d) Odour Threshold	Not known
e) pH	Not known
f) Melting point/freezing	Not known
g) Initial boiling point and boiling range	Not known
h) Flash point	Not known
i) Evaporation rate	Not known
j) Flammability (solid/gas)	Not known
k) Upper/lower flammability or explosive limits	Not known
l) Vapour pressure	Not known
m) Vapour density	Not known
n) Relative density	Not known
o) Water solubility	Not known
p) Partition coefficient: n-octanol/water	Not known
q) Auto-ignition temperature	Not known
r) Decomposition temperature	Not known
s) Viscosity	Not known
t) Explosive properties	Not known
u) Oxidizing properties	Not known

9.2 Other safety information

None.

SECTION 10 – STABILITY AND REACTIVITY

10.1 Precautions for safe handling

Not known.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Not known.

10.4 Conditions to avoid

Excessive heat, water and moisture.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

Not known.

SECTION 11 – TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Not known.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitisation

Not known.

Germ cell mutagenicity

Not known.

Carcinogenicity

IARC: Not known.

ACGIH: Not known.

NTP: Not known.

OSHA: Not known.

Reproductive toxicity

Not known.

Specific target organ toxicity-single exposure

Not known.

Specific target organ toxicity-repeated exposure

Not known.

Aspiration hazard

Not known.

Additional information

None.

SECTION 12 – ECOLOGICAL INFORMATION

12.1 Toxicity

Avoid release to the environment.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.

SECTION 13 – DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Dispose of in a manner consistent with proper local regulations.

Contaminated packaging

Destroy at an authorized site. Follow general procedures consistent with proper local regulations.

SECTION 14 – TRANSPORT INFORMATION

IMDG

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned
Proper shipping name: Not Assigned

IATA

UN number: Not Assigned Class: Not Assigned Packing group: Not Assigned
Proper shipping name: Not Assigned

SECTION 15 – EU REGULATORY INFORMATION

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

UK National regulations

Health and Safety at Work etc. Act 1974 (as amended).
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
EH40/2005 Workplace exposure limits.

EU legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
Commission Regulation (EU) No 453/2010 of 20 May 2010.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Dangerous Preparations Directive 1999/45/EC.
Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16 – OTHER INFORMATION

Full text of R and H-Statements referred to under sections 2 and 3

None.

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Eurofins MTS-US Inc. and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Prepared February 7, 2024

Revised April 19, 2024