

according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface

Print Date: 8/25/2024

Page 1 of 6

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

1.1. Product identifier

Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface (3122, 3123, 3096, 30961, 1624723, 1625394, 1625438, 1629964, 1629967, 1629970)

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

Hard floor cleaner

1.3. Details of the supplier of the substance or mixture

BISSELL Homecare, Inc.	In Australia & New Zealand,	In Europe and the United Kingdom,	In the Middle East & Africa,
Grand Rapids, MI	distributed by:	distributed by:	distributed by:
49544 USA	BISSELL Australia PTY Ltd	BISSELL International Trading Company BV	BISSELL Middle East FZE
Tel: +1(616) 453- 4451	Mulgrave Victoria 3170,	Postbus 12874, 1100 AW Amsterdam	Dubai, United Arab Emirates
	Australia	Zuidoost, The Netherlands	Tel: 971-4-881-8597
	Australia Tel: 1300 247 735	EU Tel: 31-20-305-1340	
	New Zealand: 0800 247 735	UK Tel: 0344-888-6644	

www.BISSELL.com, SDS@BISSELL.com

1.4. Emergency telephone number

Chemtrec (US)	1 800-424-9300 acct 2808	Chemtrec (AU)	61-290372994
Chemtrec (Int'l)	1 703-527-3887	Chemtrec (NZ)	64-98010034

SECTION 2: Hazard identification

2.1. Classification of the mixture and 2.2. Label elements

Regulation	Classification	Pictogram	Signal word	Hazard, and Precaution Statements
CLP (EC) No 1272/2008, HCS 2012,	None	None	None	Not Applicable
UN GHS, AU WHS Reg				

2.3. Other hazards, EUH208: Contains methylisothiazolinone. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Ingredient	Percent	Classification	EC Number/ CAS Number
Water	≥ 98	Not classified as hazardous	231-791-2/7732-18-5
Nonionic surfactant blend	≤ 1.0	Eye Irritant 1; H318	Proprietary blend
Fragrance	≤ 0.1	Skin sensitisation (Cat 1), H317; Flammable liquids (Cat 4), H227	Blend
Benzisothiazolinone	< 0.005	Eye Damage 1, H318; Acute in water 1, H400; Acute poisoning 4, H302; Skin irritant 2, H315; Skin sensitization 1, H317	220-120-9 / 2634-33-5
Methylisothiazolinone	<0.002	Acute toxicity 3, H301; Acute toxicity 3, H311; Acute toxicity 2, H330; Skin corrosion 1B, H314; Eye Damage 1, H318; Water Acute 1, H400 (M = 10); Aquatic Chronic 1, H410 (M = 1); Skin sensitization 1A, H317, EUH071. Specific concentration limit: Skin sensitization 1A; H317: $C \ge 0.0015\%$	231-765-0 / 2682-20-4

For full text of the R-statements, P-phrases and other abbreviations see section 16 "Other information".



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface Print Date: 8/25/2024

Page 2 of 6

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: remove person to fresh air. If you are concerned, get medical advice.

Skin contact: wash with soap and water. If you are concerned, get medical advice.

Eye contact: flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

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

See Section 11.1 Information on toxicological effects

4.3. Indication of any immediate medical attention and special treatment required Not applicable

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Non-combustible. Use a fire fighting agent suitable for surrounding fire.

5.2. Special hazards arising from the substance or mixture

None inherent in this product. Hazardous decomposition during combustion: carbon monoxide, carbon dioxide, irritant vapors or gases and oxides of sulphur.

5.3. Advice for fire-fighters

No special protective actions for fire-fighters are anticipated.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not empty into drains / surface water / ground water

6.3. Methods and material for containment and cleaning up

Remove with liquid-absorbing material (sand, peat, sawdust). Wash away residue with plenty of water. Dispose of contaminated material as waste according to Chapter 13.

6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid skin and eye contact. See advice in chapter 8

7.2. Conditions for safe storage including any incompatibilities

7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

If swallowed: rinse mouth, drink 1-2 glasses of water, do not induce vomiting. If you are concerned, get medical advice. Never give anything by mouth to an unconscious person.



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits. If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient CAS Number Agency Limit type Additional comments none

Biological limit values: No biological limit values exist for any of the components listed in Section 3

8.2. Exposure controls

8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray.

8.2.2. Personal protective equipment (PPE)

Eye/face protection, None required. Skin/hand protection, None required Respiratory protection, None required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Clear, light-straw liquid
Physical state	Liquid
Odor	Pleasant
Odor Threshold	> 50 mg/ m3
рН	7.0- 9.0
Flash Point	Not flammable
Melting Point/Range	Not applicable
Freezing point	0°C, 32°F
Boiling Point/Range	100 °C, 212°F
Autoignition	None
Temperature	
Flammability Limits in Air	Not flammable
Explosive properties	Not explosive

Oxidizing properties	Not oxidizing according to
	Regulation (CE) No
	1272/2008
Vapor pressure	< 17.5 mmHg @ 20°C
Vapor density	No information available
Density	1.0 g/mL @ 20 °C
Partition coefficient	< 1 K _{ow}
Water solubility	Completely Soluble@20
	°C
Viscosity	< 20 cP @ 20C
Evaporation rate	>1 (BuAc = 1)
Decomposition	None

9.2. Other information

Volatile organic compounds (VOC) 0 g/l

SECTION 10: Stability and reactivity

10.1 Reactivity, Stable under normal conditions

10.2 Chemical stability, Stable

10.3 Possibility of hazardous reactions, No dangerous reaction known under conditions of normal use

10.4 Conditions to avoid, Heat

10.5 Incompatible materials, Reducing agents, strong acids, strong oxidizing agents

10.6 Hazardous decomposition products, None known. Refer to section 5.2 for hazardous decomposition products during combustion.



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface Print Date: 8/25/2024 Page 4 of 6

SECTION 11: Toxicological information

11.1 Information on Toxicological effects			
Information given is based on product testing, and/or similar products, and/or components			
CMR effects:	Not expected to be carcinogenic. Not considered a mutagenic hazard. No toxicity to reproduction		
Acute oral toxicity:	LD50:> 2000 - 5000 mg / kg Species: rat		
Acute inhalation toxicit	Acute inhalation toxicity: LC50:> 20 mg / I		
Acute dermal toxicity:	LD50:> 2000 - 5000 mg / kg		
Skin:	Result: Not irritating.		
Eye irritation:	Result: Causes serious eye irritation.		
Sensitization:	Not expected to be a sensitizer		
Toxicity Repeated dose	e: Not expected to be a hazard.		
Target organ toxicity - repeated exposure: Not expected to be a hazard.			

SECTION 12: Ecological information

12.1. Toxicity

Toxicity to fish: LC50:> 100-1000 mg / l, Exposure time: 96 h

Species: Fish

Toxicity to daphnia and other invertebrates that live in water:

EC50:> 100 to 1000 mg / l, exposure time: 48 h

Species: Daphnia magna, the value is estimated from tests on similar products.

Toxicity to algae: EC50:> 100 to 1000 mg / l, Exposure time: 72 h

Species: algae, the value is estimated from tests on similar products.

12.2. Persistence and degradability

Biodegradability: Result: According to the results of tests of biodegradability this product is considered as being readily biodegradable. > 60%, Method: OECD Guide- line 301 D - Ready Biodegradability: Closed Bottle Test

12.3. Bioaccumulative potential

Bioaccumulation: No accumulation expected

12.4. Mobility in soil

If the product enters soil, one or more constituents will or may be mobile and may contaminate groundwater.

12.5. Results of the PBT and vPvB assessment

Results of PBT assessment: This substance does not meet the Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

12.6. Other adverse effects, No data available

SECTION 13: Disposal considerations

Waste from residues / unused products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation. Discharge used solutions to drain

European Waste Catalogue: 20 01 30 - detergents other than those mentioned in 20 01 29.

Empty packaging

Recommendation: Non contaminated packagings may be recycled.

Recommended cleansing agents: Water



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface

Print Date: 8/25/2024 Page 5 of 6

SECTION 14: Transportation information

ADG: Not hazardous for transport ADR: Not hazardous for transport. IMDG: Not hazardous for transport. IATA: Not hazardous for transport NZ TA: Not hazardous for transport RID: Not hazardous for transport DOT: Not hazardous for transport

SECTION 15: Regulatory information

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

Workplace Exposure Limits EH40. Commission Directive 2000/39/EC - indicative occupational exposure limit values

Regulation (EC) No 1272/2008 Regulation on the Classification, Labeling and Packaging of Substances and Mixtures (as amended).

Regulation (EC) No 1907/2006 Registration, Evaluation, Authorization and Restriction of Chemicals (as amended). Authorisations (Title VII Regulation 1907/2006) No specific authorisations are noted for this product. Restrictions (Title VIII Regulation 1907/2006) No specific restrictions of use are noted for this product.

Detergent Regulation 648/2004/EC

Water hazard classification (Germany): WGK 1 water pollutant (Self-assessment) slightly hazardous to water

Global inventory/ Notification status

CH INV:	Y (positive listing) The composition contains a polymer. The monomers of this polymer has been noted.
US.TSCA:	Y (positive listing) All chemical substances in this product are either listed in TSCA inventory list or are in accordance with exceptions TSCA inventory list
DSL:	Y (positive listing) All components of this product are on the Canadian DSL list.
AICS:	Y (positive listing) Compliance with the inventory
NZIoC:	N (Negative listing) Compliance with the inventory
ENCS:	N (Negative listing) Not in compliance with the inventory
ISHL:	N (Negative listing) Not in compliance with the inventory
KECI:	Y (positive listing) Compliance with the inventory
PICCS:	Y (positive listing) Compliance with the inventory
IECSC:	Y (positive listing) Compliance with the inventory
For explanation	of abbreviations, see chapter 16.

15.2. Chemical Safety Assessment, A Chemical Safety Assessment is not required for this mixture

SECTION 16: Other information

The labeling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

According to regulation (EC) No 1272/2008	
H301 Toxic if swallowed.	H319 Causes serious eye irritation.
H311 Toxic in contact with skin	H330 Fatal if inhaled
H314 Causes severe skin burns and eye damage	H400 Very toxic to aquatic life
H315 Causes skin irritation	H410 Very toxic to aquatic life with long lasting effects
H317 May cause an allergic skin reaction	H411 Toxic to aquatic life with long lasting effects
H318 Causes serious eye damage	EUH071 Corrosive to the respiratory tract

Abbreviations

CH INV	Switzerland. New notified guest substances and preparations Declared
US.TSCA	United States TSCA Inventory
DSL	Canadian Domestic Substances List (DSL)
AICS	Australia Inventory of Chemical Substances (AICS)
NZIOC	New Zealand. Inventory of Chemical Substances
ENCS	Japan. ENCS - Existing and New Chemical Substances Inventory



according to OSHA HCS 2012, 1272/2008/EC (CLP), UN GHS, and Australia Model Work Health and Safety Regulation Natural Multi-Surface Floor Cleaning Solution, Pet Clean + Natural Multi-Surface

Print Date: 8/25/2024 Page 6 of 6

SECTION 16: Other information. cont.

Abbreviation	s, cnt.
ISHL	Japan. ISHL - Inventory of Chemical Substances (METI)
KECI	Korea. Korean Existing Chemicals Inventory (KECI)
PICCS	Philippines Inventory of Chemicals and Chemical Substances (PICCS)
IECSC	China Inventory of Existing Chemical Substances in China (IECSC)

ADG Australia National Transportation Commission Dangerous Goods Code

ADR European Agreement concerning the International Carriage of Dangerous Goods by Road

DOT Department of Transportation

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

NZ TA New Zealand Transport Agency

NIOSH National Industrial Occupational Safety and Health

OSHA Occupational Health Safety Association

RID Regulation concerning the international carriage of dangerous goods by rail

The information herein is presented in good faith and believed to be accurate as of the effective date shown below. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's responsibility to ensure that its activities comply with federal, state or Provincial, and local laws.

Effective Date: August 24, 2024 Supersedes: February 15, 2023 Prepared By: BISSELL Homecare, Inc. 2345 Walker Ave NW P.O. Box 1888 Grand Rapids, MI 49544 USA

Tel: +1 (616) 453-4451 Fax: +1 (616) 453-1383 www.bissell.com SDS@BISSELL.com

This SDS has been updated in the following section: General update