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

1.1. **Product identifier**
Multi-Surface, Multi-Surface Pet or Wood Floor Cleaning Formula (1788, 1788F, 1788K, 1788L, 1788S, 1789, 1789C, 1789F, 1789J, 1789K, 1789L, 1789Z, 17899, 2295, 2531, 2550, 1607816, 1607818, 1610479, 1610874, 1611078, 1611302, 1613446, 1615355, 1615722, 1620598, 1620343, 1620599, 1620346, 1620434)

1.2. **Relevant identified uses of the substance or mixture and uses advised against**
Multi-surface floor cleaner

1.3. **Details of the supplier of the substance or mixture**
BISSELL Homecare, Inc.
PO Box 1888, Grand Rapids, MI 49501
(616) 453-4451, www.BISSELL.com, SDS@BISSELL.com

1.4. **Emergency telephone number**
- Prosar (Medical) 1 866-303-6951
- Chemtrec (US) 1 800-424-9300 acct 2808
- Chemtrec (Int’l) 1 703-527-3887

**SECTION 2: Hazard identification**

2.1. **Classification of the mixture**

<table>
<thead>
<tr>
<th>Regulation</th>
<th>Classification</th>
<th>Pictogram</th>
<th>Signal word</th>
<th>Hazard/ Risk, Precaution/ Safety Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLP (EC) No 1272/2008</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>HCS 2012, UN GHS</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

2.2. **Label elements**

<table>
<thead>
<tr>
<th>Regulation</th>
<th>Classification</th>
<th>Pictogram</th>
<th>Signal word</th>
<th>Hazard/ Risk, Precaution/ Safety Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLP (EC) No 1272/2008</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>HCS 2012, UN GHS</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

2.3. **Other hazards**
None known

**SECTION 3: Composition/information on ingredients**

3.2 **Mixtures**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percent</th>
<th>Classification</th>
<th>EC Number/ CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>≥ 98</td>
<td>Not classified as hazardous</td>
<td>231-791-2/ 7732-18-5</td>
</tr>
<tr>
<td>C9-C11 Alcohols ethoxylated</td>
<td>&lt; 1</td>
<td>(CLP) Eye Irritant 1; H318 (GHS) Eye Irritant 1; H318</td>
<td>NA / 68439-46-3</td>
</tr>
<tr>
<td>Linear Alcohol Ethoxylate</td>
<td>&lt; 1</td>
<td>(CLP) Eye Irritant 1; H318 (GHS) Eye Irritant 1; H318</td>
<td>Proprietary polymer</td>
</tr>
<tr>
<td>Fragrance</td>
<td>≤ 0.2</td>
<td>(CLP and GHS) Acute Tox Oral and Dermal 5, H303 and H313; Repro Tox 2, H361; Skin Irritant 3, H316; Skin Sens. 1, H317; Aqua Acute 2, H402</td>
<td>Blend</td>
</tr>
</tbody>
</table>

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

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
Keep out of the reach of children. Store in closed original container in a well-ventilated place

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.
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.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Agency Limit type</th>
<th>Additional comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>none</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Clear, light-straw liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Pleasant</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>&gt; 50 mg/ m3</td>
</tr>
<tr>
<td>pH</td>
<td>7.5- 9.0</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not flammable</td>
</tr>
<tr>
<td>Melting Point/Range</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing point</td>
<td>0°C, 32°F</td>
</tr>
<tr>
<td>Boiling Point/Range</td>
<td>100 °C, 212°F</td>
</tr>
<tr>
<td>Autoignition</td>
<td>None</td>
</tr>
<tr>
<td>Temperature</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>Not flammable</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Oxidizing properties</th>
<th>Not oxidizing according to Regulation (CE) No 1272/2008</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor pressure</td>
<td>&lt; 17.5 mmHg @ 20°C</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
</tr>
<tr>
<td>Density</td>
<td>1.0 g/mL @ 20 °C</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>&lt; 1 Kow</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Completely Soluble@20 °C</td>
</tr>
<tr>
<td>Viscosity</td>
<td>&lt; 20 cP @ 20°C</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>&gt;1 (BuAc = 1)</td>
</tr>
<tr>
<td>Decomposition</td>
<td>None</td>
</tr>
</tbody>
</table>

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.

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 toxicity: LC50: > 20 mg / l
Acute dermal toxicity: LD50: > 2000 - 5000 mg / kg
Skin: Result: Not irritating.
Eye irritation: Result: Not irritant
Sensitization: Not expected to be a sensitizer
Toxicity Repeated dose: 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.
SECTION 12: Ecological information, continued

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

SECTION 14: Transportation information

ADR: Not hazardous for transport.
IMDG: Not hazardous for transport.
IATA: 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
Regulation (EC) No 1272/2008 Regulation on the Classification, Labeling and Packaging of Substances and Mixtures (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

- H303 May be harmful if swallowed
- H313 May be harmful in contact with skin
- H316 Causes mild skin irritation
- H317 May cause an allergic skin reaction
- H318 Causes serious eye damage
- H319 Causes serious eye irritation
- H361 Suspected of damaging fertility or the unborn child
- H402 Harmful to aquatic life

**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
- 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)

**Regulatory Codes**

- 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
- 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:** October 21, 2019  
**Supersedes:** August 15, 2019

**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 modified in the following sections: Model number