1. Identification

Product Identity: 22 Bio-Shine

Recommended Use: General Purpose Cleaner Based on Renewable Resou

**Producer / Distributor** 

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



## 2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Product Classified as Non-Hazardous

Label

**Symbols** 

#### Signal Word

#### **Hazard Statements:**

Product Classified as Non-Hazardous

#### **Precautionary Statements:**

Keep out of reach of children.

Read Label before use.

Dispose of contents/container in accordance with local regulations.

3. Composition/	Composition/Information on Ingredients Percent by			
Ingredient		CAS Number	Weight	
Plant Derived	Surfactants	Proprietary	1 - 5	
Water		7732-18-5	60 - 100	
Fragrance		Proprietary	< 1	
Bacterial Cult	ures		1 - 5	

## 4. First-Aid Measures:

Ingestion: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an

unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

#### 5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards None are known

# 6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

## 7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

#### 8. Exposure Controls / Personal Protection:

**Exposure Limits** 

IngredientsCAS NumberOsha PELACGIH TLVPlant Derived SurfactantsProprietary10 mg/M310 mg/M3

**Exposure Controls** 

Engineering Controls: Normal good ventilation is sufficient

**Personal Protective Equipment:** 

**Eye Protection:** Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not Required

## 9. Physical and Chemical Properties:

Physical State: Liquid pH: 6.5 - 8

Appearance: Clear Specific Gravity (H2O = 1): 1.007

 Odor:
 Tropical Citrus
 Flammability:
 None

 Solubility:
 Complete
 Flash Point:
 None

Evaporation Rate: NA Boiling Point: ~195°F (90°C)

Vapor Pressure (MM HG): NA %volatile: > 90%

Vapor Density (Air = 1): NA

## 10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (Materials to Avoid): None are known Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur Conditions to Avoid: None are known

#### 11. Toxicological Information:

Signs and Symptoms of Overexposure: May cause irritation on direct contact

Acute Effects:

Eye Contact: May cause irritation on contact

Skin Contact: May cause irritation on prolonged or repeated contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: None Known
Chronic Effects: None Known

**Acute Toxicity Values:** 

Oral LD  $_{50}$  > 5000 mg/kg Dermal LD  $_{50}$  > 5000 mg/kg

Inhalation (Vapor) LC 50 Vapors Considered Non-Toxic

## 12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available Aquatic Toxicity: Not Available

### 13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

### 14. Transportation Information:

UN Number: None

Shipping Name: Cleaning Compound, Liquid

Transport Hazard Class: None

Packing Group: None Marine Pollutant: NO

## 15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA Clean Air Act: None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

**SARA Title III Information:** 

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: None Section 313 Toxic Chemicals None Listed

State Regulations: None

International Regulations: None

# California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Deionized Water	7732-18-5	Diluent	Not Applicable
Nonionic Surfactant Blend	Proprietary	Surfactant	Not Applicable
Bacillus Spore	Withheld	Deodorizing Agent	Not Applicable
Sodium Iminodisuccinate	144538-83-0	Chelator	Not Applicable
Fragranceq	Witheld	Fragrance	Not Applicable
Citric Acid	77-92-9	Buffer	Not Applicable

#### 16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900 Revision Date: 1/1/2020

Supersedes: 6/7/2013
This SDS applies to the following Part

Numbers 910752 910753 The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	0
Flammability	0
Physical hazards	0