Foamy Bowl Cleaner

### **SECTION I - IDENTIFICATION**

PRODUCT NAME: Foamy Bowl Cleaner

**PRODUCT CODE: 5025** 

**PRODUCT USE:** Bio-Enzymatic odor eliminator **COMPANY NAME:** Misco Industrial, LLC

COMPANY ADDRESS: 109 Space Park N, Goodlettsville, TN 37072

**COMPANY PHONE:** 615-334-1861 **EMERGENCY PHONE:** 800-255-3924

#### SECTION II - HAZARDS IDENTIFICATION

**CLASSIFICATION:** Flammable Aerosol: Category 2

Liquefied Gas

HAZARD STATEMENT(S): WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated.

This product contains the following percentage of chemicals of unknown toxicity: 13%

**PRECAUTIONARY STATEMENTS:** Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F.



SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

#### SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT CAS NUMBER PERCENT

Propane/n-Butane 68476-86-8 3-7%

### **SECTION IV - FIRST AID MEASURES**

**EYES:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

**INGESTION**: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

**INHALATION**: Move to fresh air.

**SKIN:** If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

ACUTE HEALTH HAZARDS: None Known CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of

symptoms and the clinical condition of the patient.

### **SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Use appropriate media for surrounding fire.

**UNSUITABLE EXTINGUISHING MEDIA: N/A** 

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen.

### **SECTION VI – ACCIDENTAL RELEASE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

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**SPILL:** Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water.

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws. Non-hazardous

RCRA STATUS: Non-hazardous

### **SECTION VII - HANDLING AND STORAGE**

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding

50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, acid chlorides.

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm

**ENGINEERING CONTROLS / VENTILATION:** General ventilation adequate. **RESPIRATORY PROTECTION:** Not required with adequate ventilation

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses

ADDITIONAL MEASURES: Wash hands and clothing in contact with product after use.

### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: White Foam ODOR: Spring mist scent ODOR THRESHOLD: N/D

**BOILING POINT:** >  $212^{\circ}$ F ( $100^{\circ}$ C)

**FREEZING POINT:** 32°F

**FLAMMABILITY:** Flammable Aerosol

FLASH POINT: N/D

AUTOIGNITION TEMPERATURE: N/D LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D

**VAPOR PRESSURE (mm Hg):** 17.5 @ 77°F (25°C)

**VAPOR DENSITY (AIR=1):** > 2 **EVAPORATION RATE:** < 0.8 (Slow)

**SPECIFIC GRAVITY (H2O=1):** 1.00 @ 77° F (25° C)

**pH:** 9.8

SOLIDS (%): N/D

**SOLUBILITY IN WATER: 100%** 

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

VOLATILITY INCLUDING WATER (%): 100% VOLATILE ORGANIC COMPOUNDS (VOC): 6%

**DIELECTRIC STRENGTH (Volts):** N/A **DECOMPOSITION TEMPERATURE:** N/D

VISCOSITY: N/D

### **SECTION X – STABILITY AND REACTIVITY DATA**

**REACTIVITY:** None Known **CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** Temperatures greater than 122°F may cause bursting. **INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, acid chlorides.

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

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### **SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** Not Established **ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin

**EYES:** Mild if any irritation

**INGESTION:** Not a likely route of exposure under normal product handling conditions.

**INHALATION:** Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation.

**SKIN:** May cause irritation with prolonged or repeated contact.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over

exposure.

ACUTE HEALTH HAZARDS: None Known CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

### **SECTION XII – ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION:** Not Established **BIODEGRADABILITY:** This product is biodegradable.

**BIOACCUMULATION:** This product is not expected to bioaccumulate.

**SOIL MOBILITY:** This product is mobile in soil. **OTHER ECOLOGICAL HAZARDS:** None Known

### **SECTION XIII - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws. Non-hazardous

RCRA STATUS: Non-hazardous

### **SECTION XIV - TRANSPORTATION INFORMATION**

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION: 2.1** 

UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

AIR SHIPMENT

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION: 2.1** 

UN/NA NUMBER: UN 1950

SHIPPING BY WATER: VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950

**ENVIRONMENTAL HAZARDS WATER: N/A** 

## **SECTION XV - REGULATORY INFORMATION**

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: None SARA 313 REPORTABLE INGREDIENTS: None

**CLEAN WATER ACT:** None

STATE REGULATIONS: None California Proposition 65: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 0
NFPA FLAMMABILITY: 1
HMIS HEALTH: 0
HMIS FLAMMABILITY: 1

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NFPA REACTIVITY: 0 HMIS REACTIVITY: 0 NFPA OTHER: N/A HMIS PROTECTION: A

### **SECTION XVI - ADDTIONAL INFORMATION**

**PREPARATION BY:** Jonathon Jarvis **DATE PREPARED:** 12/19/2013 **REVISION DATE:** 11/10/2014

N/A = Not Applicable; N/D = Not Determined

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