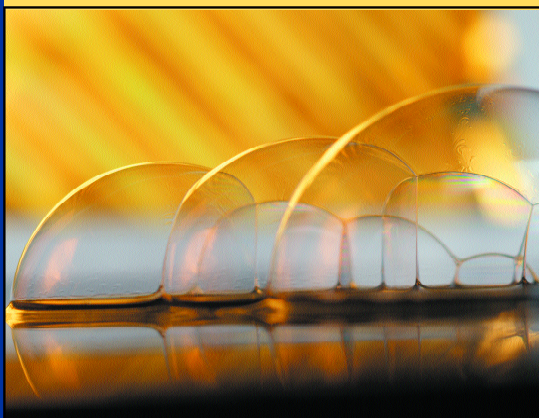


# Endurance

## Bio-Barrier™



# Water-Based Bio-Degradable Cleaner, and Surface Prep

4:1 Concentrate

CLEANING AND SURFACE PREPARATION

**This Cleaner is specially formulated for use with Endurance Bio-Barrier™ Long Lasting Inhibiting Coatings**

- \* Low foaming
- \* Removes dirt and grease without residue
- \* Rinses clean with minimal water use

For All Interior and Exterior Surfaces

**Available in: 1 gallon, 5 gallons, 55 gallon drums and 250 gallon totes**

**Directions:**

1. Dilute with up to 4 parts water.
2. Spray or wipe on, allow to sit for 1-5 minutes.
3. Agitate or scrub with brush.
4. Rinse with water. Wipe or let air dry.
5. Repeat steps 1-4 if needed.

**Caution:**

**Eyes:** Safety glasses recommended. May cause irritation and redness. Possible eye damage if not rinsed immediately and thoroughly.

**Skin:** Use of rubber gloves recommended. May cause irritation on prolonged contact.

**Inhalation:** May be harmful if inhaled.

**Ingestion:** May be harmful if swallowed.

**KEEP OUT OF REACH OF CHILDREN**

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>A</b>

**Notice:**

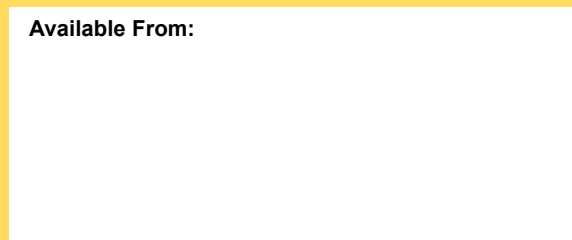
Seller makes no warranty, express or implied. Nor accepts any responsibility for any direct or consequential damage beyond purchase price, because seller cannot control user's handling, use or effect of use.

**Consult the Material Safety Data Sheet (MSDS) on the back of this sheet or on our web site:**

**[www.ksginnovations.com](http://www.ksginnovations.com)**

**for complete details on precautions for safe handling and use.**

Available From:



**KSGInnovations**

KSG Innovations LLC.  
369 Washington Street  
Dedham, MA 02026

# **Endurance Bio-Barrier Clean & Prep**

## **EMERGENCY PHONE NUMBERS**

781-471-4333 (KSG Innovations)

### **I. General Information**

Manufacturer: All American Products  
Exclusively for KSG Innovations LLC.  
369 Washington Street  
Dedham, MA 02026

### **Trade Name & Synonyms:**

*Endurance Bio-Barrier Clean & Prep*

DOT Hazard Classification:

Chemical Family: MIXTURE

Proper DOT Shipping Name:

CLEANING COMPOUND

Prepared by: D.K. Coster

Date: July 6, 2009

Formula:

PROPRIETARY INFORMATION

### **II. Ingredients**

Hazardous Components

CAS Number Percent ACGTH TLV

Vapor Density (Air=1) : NA

### **III. Physical Data**

Boiling Point (F):

NA Specific Gravity (H<sub>2</sub>O=1) : NA

Vapor Pressure (mm Hg.) :

NA Percent Volatile: NA

Evaporation Rate (BuOAc=1) : NA

Solubility in Water : Soluble

Reactivity in Water: None

Appearance and Odor:

Clear Green Liquid with Light Vanilla Scent

pH: ~12.3

### **IV. Fire & Explosion Hazard Data**

Flash Point (Test Method):

93C (Cleveland Closed Cup)

Flammable Limits UEL: NA LEL: NA

Auto Ignition Temperature: N/E

### **Extinguishing Media**

(X) Foam (X) Alcohol Foam (X) Co<sub>2</sub>

(X) Dry Chemical (X) Water Spray (X) Water

Special Fire Fighting Procedures:

Use Self Contained Breathing Apparatus in  
Pressure Demand Mode

Unusual Fire & Explosion Hazards NONE

## **Material Safety Data Sheet**

### **V. Health Hazard Data**

Threshold Limit Value of Product

SEE SECTION II

Carcinogen: NONE KNOWN

Symptoms of Exposure and Routes of Entry:

Eyes: Can cause severe irritation, redness and/or  
blurred vision

Skin: Possible Irritation on prolonged contact

Ingestion: Irritation of the Gastrointestinal tract

Inhalation: Excessive breathing may cause nasal  
and respiratory irritation

### **First Aid:**

Eyes: Flush with water for 15 minutes. Consult a  
physician.

Skin: Wash With Soap and Water. Remove  
contaminated clothing and footwear.

Ingestion: Do NOT induce vomiting. Drink a glass  
of water or milk. Consult a physician.

Inhalation: Remove victim to fresh air. Get Medical  
Attention, if indicated.

### **VI. Reactivity Data**

*Stability: Stable Conditions to Avoid:*

Acidic Conditions

*Incompatibility Materials to Avoid:*

Oxidizers and Strong Acids

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: N/A

Hazardous Decomposition Products:

### **VII. Environmental Protection Procedures**

Spill Response

Small Spill: Absorb on inert material and dispose of  
in accordance with applicable regulations.

Large Spill: Dike Area. Pump into suitable tank for  
recovery or disposal.

Waste Disposal: This material is not a RCRA haz-  
ardous material.

### **VIII. Special Protection Information**

Eye Protection: Safety Glasses Recommended

Skin Protection: Rubber Gloves Recommended

Respiratory Protection: Not Normally Needed

Ventilation Recommended: General

Other Protection: Not Normally Needed

### **IX. Special Precautions**

Hygienic Practices in Handling & Storing: Store in a  
cool dry place in the original container

Other Precautions: Keep closures on containers  
when not in use.

***Disposal of Empty Containers: Flush with water  
before discarding***