

# SAFETY DATA SHEET



## SECTION 1: IDENTIFICATION

<b>COMPANY NAME:</b>	AMERICAN INDUSTRIES, INC.	<b>PRODUCT NAME:</b>	<b>GUARD</b>
<b>ADDRESS LINE 1:</b>	4300 Kahn Drive, Box 1405	<b>PRODUCT CODE:</b>	2447
<b>ADDRESS LINE 2:</b>	Lumberton, NC 28359-1405 USA	<b>PRODUCT USE:</b>	Foaming Hand Sanitizer
<b>TELEPHONE NUMBERS:</b>	800-753-5153 (or) 910-738-7224	<b>SDS FILE ID:</b>	2447.01
<b>EMERGENCY PHONE:</b>	<b>CHEMTREC 1-800-424-9300</b>	<b>SDS DATE:</b>	2016-01-04

## SECTION 2: HAZARDS IDENTIFICATION

Classification	Does not present a hazard according to OSHA (29CFR 1910.1200).
Symbol	N/A
Hazard statement:	N/A This product contains the following percentage of chemicals of unknown toxicity: 9%
Precautionary statement	Wash hands thoroughly after handling. 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 attention.
Hazard(s) not otherwise classified (HNOC)	N/A

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
N/A	N/A	N/A

## SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air. If breathing difficulty persists, seek medical attention.
Skin contact	First aid is not normally required.
Eye contact	Immediately flush with water for at least 15 minutes while holding eyelids open. Seek immediate medical attention.
Ingestion	If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or 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 5: FIRE-FIGHTING MEASURES

Extinguishing media	Carbon dioxide, standard chemical fire extinguisher, and water fog.
Unsuitable extinguishing media	N/A
Special firefighting 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. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.
Unusual fire and explosion hazards	N/A
Hazardous combustion products	None known.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment	Refer to section VIII for proper Personal Protective Equipment.
Spill	Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

Waste disposal	Dispose of in accordance with federal, state, and local regulations.
RCRA Status	Product should be fully characterized prior to disposal (40 CFR 261).

### SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Store in a cool, dry area away from extremes of temperature. Keep container tightly sealed when not in use.
Other precautions	None
Incompatibility	Strong oxidizing agents.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
N/A	N/A	N/A
Engineering controls/ventilation	General ventilation and local exhaust should be adequate.	
Respiratory protection	Not required.	
Personal protective equipment	Safety glasses.	
Additional Measures	None.	

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, colorless liquid.
Odor	Mild odor.
Odor threshold	N/D
Boiling point	212°F (100°C)
Freezing Point	N/D
Flammability	Not considered a flammable liquid by OSHA (29 CFR 1910.1200).
Flash point	N/D
Auto-ignition temperature	N/D
Upper/lower flammability limits	Lower: N/D    Upper: N/D
Vapor Pressure (mmHg)	23.8 mmHg @ 77°F (25°C)
Vapor density (Air = 1)	1
Evaporation Rate	<0.8 (Slow)
Specific Gravity (H2O=1)	0.90 @ 77°F (25°C)
pH	7.50
Solids (%)	N/D
Solubility in Water	100%
Partition Coefficient:n-Octanol/water (K <sub>ow</sub> )	N/D
Volatility including water (%)	99%
VOC	0%
Dielectric Strength (Volts)	N/A
Decomposition Temperature	N/D
Viscosity	N/D

### SECTION 10: STABILITY AND REACTIVITY

Reactivity	None Known.
Chemical stability	Stable.
Conditions to avoid	Sources of ignition.
Incompatibility	Strong oxidizing agents.
Hazardous decomposition products	Oxides of carbon.
Possible hazardous reactions	None known.

### SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Not established.
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Routes of Entry	Eyes, Ingestion, Skin.
Ingestion	Not a likely route of exposure under normal product handling conditions.
Inhalation	No hazards with normal use. May cause irritation of the respiratory tract.
Skin contact	Product is meant to be applied to skin. If you suspect a reaction discontinue use, take off clothing, and rinse skin immediately with water for 15-20 minutes
Eye contact	May cause mild irritation.
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	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

## SECTION 12: ECOLOGICAL INFORMATION

Ecological information	Not established.
Biodegradability	This product is biodegradable.
Bioaccumulation	This product is not expected to bioaccumulate.
Mobility in soil	This product is mobile in soil.
Other ecological hazards	None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal	Dispose of in accordance with federal, state, and local regulations. Non-hazardous.
RCRA Status	Product should be fully characterized prior to disposal (40 CFR 261).

## SECTION 14: TRANSPORT INFORMATION

DOT:	
UN number	Cleaning Compound, N. O. S.
UN proper shipping name	None
Transport hazard class(es)	N/A
Packing group	None

## SECTION 15: REGULATORY INFORMATION

TSCA Status: All chemicals are listed or exempt.  
 CERCLA (Comprehensive response compensation, and liability act): None.  
 SARA 311/312 Hazardous categories: None.  
 SARA 313 reportable ingredients: None.  
 Clean water act: None.  
 US state regulations: California Proposition 65: None.  
 International inventories: All components are listed or exempted.

## SECTION 16: OTHER INFORMATION

Hazardous Materials Identification System (HMIS)

HMIS-RATING:	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

**Important Note:** *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

\*\*\*End of SDS\*\*\*