

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	MERIT
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2349
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	All Purpose Cleaner
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2349.02
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2015-05-01
		REPLACES VERSION DATED:	2009-01-07 <i>and all prior versions</i>

SECTION 2: HAZARDS IDENTIFICATION

Classification	Does not present a hazard according to OSHA (29CFR 1910.1200).
Label elements	N/A
Signal word	Caution
Hazard statement:	N/A
	This product contains the following percentage of chemicals of unknown toxicity: 6%
Precautionary statement	N/A
Hazard(s) not otherwise classified (HNOC)	N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)		

SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air.
Skin contact	Immediately wash with soap and warm water for 15 minutes.
Eye contact	Immediately flush with water for at least 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.
Ingestion	Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Drink large quantities (1 qt, 2-4 glasses) of water. Seek medical attention if irritation develops.
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

Suitable extinguishing media	Use appropriate media for surrounding fire.
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.
Unusual fire and explosion hazards	N/A
Hazardous combustion products	Oxides of carbon.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment	Refer to section VIII for proper Personal Protective Equipment.
Spill	Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water.
Waste disposal	Dispose of in accordance with federal, state, and local regulations. Non-hazardous. Keep out of reach of children.
RCRA Status	Non-hazardous.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Good industrial practices. Keep away from freezing temperatures.
Other precautions	Keep out of reach of children. Do not drink or get into eyes.
Incompatibility	None known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Does not contain any hazardous ingredients at or above reportable levels as defined by OSHA (29CFR 1910.1200)	N/A	N/A
Appropriate engineering controls	Not required.	
Respiratory protection	Not required with adequate ventilation.	
Personal protective equipment	Safety glasses and chemical resistant gloves.	
Additional Measures	Wash hands and clothing in contact with product after use.	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Turquoise blue.
Odor	Bland odor.
Odor threshold	N/D
Boiling point	>200°F (93°C)
Freezing Point	32°F (0°C)
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)	17.5 @ 77°F (25°C)
Vapor density (Air = 1)	<1
Evaporation Rate	<1
Specific Gravity (H2O=1)	1.02 @ 77°F (25°C)
pH	10.65
Solids (%)	N/D
Solubility in Water	100%
Partition Coefficient:n-Octanol/water (K _{ow})	N/D
Volatility including water (%)	92%
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	None known.
Incompatibility	None known.
Hazardous decomposition products	Oxides of carbon.
Possible hazardous reactions	None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Not established.
Routes of Entry	Eyes, Ingestion, Inhalation, Skin.
Ingestion	May cause gastrointestinal irritation, nausea.
Inhalation	Irritant. Avoid breathing spray mist. May cause irritation to respiratory tract.
Skin contact	Prolonged or repeated contact may cause irritation
Eye contact	Mild if any irritation.
Medical condition aggravated	None known.
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. Keep out of reach of children.
RCRA Status	Non-hazardous.

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