

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	ALLY (QTS)
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2010
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Natural Enzyme Catalyst
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2010.11
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2024-30-04
		REPLACES VERSION DATED:	2018-07-20 and all prior versions

SECTION 2: HAZARDS IDENTIFICATION

Classification	Eye Damage	Category 1
	Skin Sensitization	Category 1



Label elements

Hazard statement:

DANGER: Causes serious eye damage. May cause an allergic skin reaction.

Precautionary statement

This product contains the following percentage of chemicals of unknown toxicity: N/A

Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Immediately call a poison center or doctor. Avoid breathing mist, vapors or spray. Contaminated work clothes must not be allowed out of the workplace. Dispose of contents and container in accordance with local, state, and federal regulations.

Hazard(s) not otherwise classified (HNOC)

N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Ethoxylated Nonylphenol, Branched	68412-54-4	1-10
Fragrance blend	Mixture	1-5

Trade Secret Information: A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.
Skin contact	Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.
Ingestion	Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.
Acute health hazards	Causes serious damage to eyes. Prolonged contact with skin may cause allergic reaction or irritation.
Chronic health hazards	May cause skin sensitization.
Note to physician	Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

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. Shut off all sources of ignition. Use water spray to disperse vapor and cool fire exposed containers. Prevent run off from entering streams, sewers, or drinking water supply.

Unusual fire and explosion hazards	N/A
Hazardous combustion products	Oxides of carbon and nitrogen.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment	Refer to section VIII for proper Personal Protective Equipment.
Spill	Wear appropriate personal protective equipment. Clean up using rag or use some non-combustible material like vermiculite, sand or earth. Prevent spill from entering sewers, storm drains and natural waterways. Place waste in proper containers for disposal. Small releases may be wiped up with wiping material.
Waste disposal	Dispose of in accordance with local, state, and federal regulations. Containers may be hazardous when empty.
RCRA Status	Waste likely considered non-hazardous under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited. Store in original container in areas inaccessible to children. Wear proper personal protective equipment when using this product. Store in a cool, dry area. Keep containers tightly closed and dry. Do not store near food, drink, or animal food. Do not use or store with strong oxidizers. Wash contaminated clothing and shoes thoroughly before reuse. Wash hands thoroughly after handling.
Other precautions	Keep out of the reach of children. Read and follow the directions on the product label. They are the best guide to using the product in the most effective manner. The label also gives you the necessary safety precautions to protect your health.
Incompatibility	Strong acids and bases, oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ethoxylated Nonylphenol, Branched	Not Established	Not Established
Fragrance blend	Not Established	Not Established
Appropriate engineering controls/ventilation	General ventilation adequate	
Respiratory protection	Not required with normal use.	
Personal protective equipment	Safety glasses/goggles and chemical resistant gloves.	
Additional Measures	Wear protective clothing to prevent repeated or prolonged contact with product. If clothing becomes contaminated, immediately remove and wash. Contaminated work clothing must not be allowed out of the workplace. Do not touch eyes when using this product. Wash hands thoroughly with soap and water after use.	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Non-viscous milky liquid	
Odor	Eucalyptus scent.	
Odor threshold	N/D	
Boiling point	N/D	
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)	N/D	
Vapor density (Air = 1)	N/D	
Evaporation Rate	Slow	
Relative Density (H2O=1)	1.00 – 1.02	
pH	6 - 8	
Solubility(ies)	Miscible	
Partition Coefficient:n-Octanol/water (K _{ow})	N/D	
VOC	0%	
Decomposition Temperature	N/D	

Viscosity N/D

SECTION 10: STABILITY AND REACTIVITY

Reactivity None Known.
Chemical stability Stable.
Conditions to avoid None known.
Incompatibility Strong acids and bases, oxidizing agents.
Hazardous decomposition products Oxides of carbon and nitrogen.
Possible hazardous reactions None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information Ethoxylated Nonylphenol, Branched (68412-54-4): LD50 (Oral, Rat) 28,000 mg/kg; LD50.
Routes of Entry Eyes, Ingestion, Skin, Inhalation.
Ingestion May cause gastrointestinal irritation.
Inhalation May cause respiratory tract irritation.
Skin contact None. May be harmful if absorbed through the skin.
Eye contact Causes severe irritation, burning, redness, tearing, pain. May cause lens or corneal damage.
Medical condition aggravated None known.
Acute health hazards Causes serious damage to eyes. Prolonged contact with skin may cause allergic reaction or irritation.
Chronic health hazards May cause skin sensitization.
Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity Ethoxylated Nonylphenol, Branched (68412-54-4): Information not available.
Persistence and degradability N/D
Bioaccumulative potential This product is not expected to bioaccumulate.
Mobility in soil This product is mobile in soil.
Other adverse effects An environmental hazard cannot be excluded in the event of improper handling or disposal.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal Dispose of in accordance with local, state and federal regulations. Containers may be hazardous when empty.
RCRA Status Waste likely considered non-hazardous under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14: TRANSPORT INFORMATION

DOT:
UN number Cleaning Compound, N. O. S., Non-Regulated.
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: Acute Health, Chronic Health.
SARA 313 reportable ingredients: None.
US state regulations: California Proposition 65: WARNING: This product does not contain chemicals regulated by California Proposition 65.
International regulations: This product contains the following components that are not on the Canadian DSL nor NDSL lists: 68920-42-3. User should confirm against other international listings.
Volatile Organic Compounds (VOC): 0%

SECTION 16: OTHER INFORMATION

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