


# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

<b>COMPANY NAME:</b>	AMERICAN INDUSTRIES, INC.	<b>PRODUCT NAME:</b>	<b>ALLY CHERRY (QTS)</b>
<b>ADDRESS LINE 1:</b>	4300 Kahn Drive, Box 1405	<b>PRODUCT CODE:</b>	2377
<b>ADDRESS LINE 2:</b>	Lumberton, NC 28359-1405 USA	<b>PRODUCT USE:</b>	Natural Enzyme Catalyst
<b>TELEPHONE NUMBERS:</b>	800-753-5153 (or) 910-738-7224	<b>SDS FILE ID:</b>	2377.02
<b>EMERGENCY PHONE:</b>	<b>CHEMTREC 1-800-424-9300</b>	<b>SDS DATE:</b>	2023-04-17
		<b>REPLACES VERSION DATED:</b>	2016-06-22 <i>and all prior versions</i>

## SECTION 2: HAZARDS IDENTIFICATION

Classification	Eye Damage	Category 1
Symbol		
Hazard statement:	<b>DANGER:</b> Causes serious eye damage.	
Precautionary statement	This product contains the following percentage of chemicals of unknown toxicity: 9% Wear eye protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor.	
Hazard(s) not otherwise classified (HNOC)	N/A	

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Alcohols, C6-12, ethoxylated propoxylated	68937-66-6	1-5%
Alcohols, C10-16, ethoxylated propoxylated	69227-22-1	0.5-1%
4-Nonylphenol, branched, ethoxylated	127087-87-0	0.1-0.5%

## SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.
Skin contact	Wash thoroughly with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation persists. Wash contaminated clothing before reuse.
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 develops.
Acute health hazards	Prolonged contact with skin may cause irritation. Causes severe damage to eyes. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic health hazards	None known.
Note to physician	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	Dry chemical, carbon dioxide, foam and water spray or 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	Non-combustible. Water spray may be used to keep fire exposed containers cool.
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	Absorb with non-combustible material like vermiculite, sand or earth. Place waste in proper containers for waste disposal. Small releases may be wiped up with wiping material.
Waste disposal	Dispose of in accordance with federal, state, and local regulations. Offer drums for recycling. Do not reuse empty container. Smaller containers should be rinsed and placed in trash collection.
RCRA Status	Waste should be fully characterized prior to disposal (40 CFR 261).

## SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Wear proper personal protective equipment when using this product. Avoid contact with skin, eyes and clothing. Store in a cool, dry area. Keep container tightly closed when not in use. Wash hands thoroughly after handling.
Other precautions	Keep out of the reach of children and do not store near food, drink, or animal food. 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 & bases; oxidizing agents.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Alcohols, C6-12, ethoxylated propoxylated	Not Established	Not Established
Alcohols, C10-16, ethoxylated propoxylated	Not Established	Not Established
4-Nonylphenol, branched, ethoxylated	Not Established	Not Established
Appropriate engineering controls/Ventilation	General ventilation and local exhaust should be adequate.	
Respiratory protection	Not required with adequate ventilation.	
Personal protective equipment	Safety glasses/goggles and chemical resistant gloves.	
Additional Measures	Do not touch eyes when using this product. Wash hands thoroughly with soap and water after use. Wear protective clothing to prevent repeated or prolonged contact with product.	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky white liquid.
Odor	Cherry scent.
Odor threshold	N/D
Boiling point	N/D
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)	N/D
Vapor density (Air = 1)	N/D
Evaporation Rate	Slow
Relative Density (H2O=1)	0.99-1.02 @ 77°F (25°C)
pH	6.8
Solids (%)	N/D
Solubility in Water	100%

Partition Coefficient:n-Octanol/water (K <sub>ow</sub> )	N/D
Volatility including water (%)	N/D
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	Extremes of hot and cold. Avoid incompatibles.
Incompatibility	Strong acids & bases; oxidizing agents.
Hazardous decomposition products	None Known.

#### SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Alcohols, C6-12, ethoxylated propoxylated (68937-66-6): LD50 (Oral, Rat) > 5050 mg/kg; LD50 (Dermal, Rabbit) > 2000 mg/kg. 4-Nonylphenol, branched, ethoxylated (127087-87-0): LD50 (Oral) 3314 mg/kg; LD50 (Dermal, Rabbit) > 3000 mg/kg.
Routes of Entry	Eyes, Ingestion, Skin.
Ingestion	May cause gastrointestinal irritation, nausea, diarrhea, vomiting.
Inhalation	May cause respiratory tract irritation. No hazards with normal use.
Skin contact	May cause irritation, dryness, localized defatting.
Eye contact	Causes severe burns, irritation, redness, tearing, pain. May result in loss of sight.
Medical condition aggravated	Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.
Acute health hazards	Prolonged contact with skin may cause irritation. Causes severe damage to eyes. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
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	Harmful to aquatic life with long lasting effects. Alcohols, C6-12, ethoxylated, propoxylated (68937-66-6): LC50 (Pimepahles promelas, 96h): 22.5 mg/L; EC50 (Daphnia magna, 48h): 14.4 mg/L. 4-Nonylphenol, branched, ethoxylated (127087-87-0): LC50 (Pimephales promelas, 96h) 7.7 mg/L; EC50 (Daphnia, 48h) 21.4 mg/L.
Biodegradability	This product is biodegradable.
Bioaccumulation	No additional information available.
Mobility in soil	This product is mobile in soil.
Other ecological hazards	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. Offer drums for recycling. Do not reuse empty container. Smaller containers should be rinsed and placed in trash collection.
RCRA Status	Waste should be fully characterized prior to disposal (40 CFR 261).

#### SECTION 14: TRANSPORT INFORMATION

DOT:

UN number	N/A
UN proper shipping name	Cleaning Compound, N. O. S., Non-Regulated
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: Serious eye damage or eye irritation.

SARA 313 reportable ingredients: This product does not contain any chemical components with known CAS numbers that exceed the threshold (de minimis) reporting levels established by SARA Title III, Section 313.

Clean water act: None.

US state regulations: California Proposition 65: None.

International inventories: No information available.

NFPA Health: 2	HMIS Health: 2
NFPA Flammability: 0	HMIS Flammability: 0
NFPA Reactivity: 0	HMIS Reactivity: 0
NFPA Other: None	HMIS Protection: A

#### 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\*\*\*