

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME: AMERICAN INDUSTRIES, INC.
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ADDRESS LINE 2: Lumberton, NC 28359-1405 USA
TELEPHONE NUMBERS: 800-753-5153 (or) 910-738-7224
EMERGENCY PHONE: CHEMTREC 1-800-424-9300

PRODUCT NAME: PHOENIX II
PRODUCT CODE: 2439
PRODUCT USE: Concentrated Multi-Purpose
Neutral Cleaner
SDS FILE ID: 2439.01
SDS DATE: 2026-05-13

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification:

Classification Eye Irritant
Skin Irritant

Label elements



Signal word WARNING
Hazard statements Physical:
Health: Eye Irritant. Skin Irritant

Precautionary statements

Wear eye protection and protective gloves. Wash hands thoroughly after handling. IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor. IF ON SKIN (OR HAIR): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. IN CASE OF FIRE: use CO₂, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Sodium Tripolyphosphate	7758-29-4	1-5
Potassium Hydroxide	1310-58-3	1-5
Tetrasodium Ethylenediaminetetraacetate	64-02-8	1-5
Sodium Tallate	61790-12-3	1-5
4-Nonylphenol branched, ethoxylated	127087-87-0	1-5

The specific chemical identity and exact percentage of this ingredient(s) have been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Inhalation	Not applicable.
Skin contact	Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.
Eye contact	Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician.
Ingestion	Drink large quantities of milk or water. Call a physician.
Symptoms & Acute Effects	Irritant of the skin and eyes.
Delayed effects	None known.
Typical routes of exposure	Skin. Eyes

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: 173°F	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing media	CO ₂ , dry chemical, foam, water spray.	
Unsuitable extinguishing media	None know.	

Chemical Hazards from fire	Carbon monoxide and unidentified organic gases may occur during incomplete combustion.
Equipment	Do not enter any confined fire-spaces without protective clothing and self-contained air supply.
Precautions for Fire Fighters	Cool fire exposed containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Methods and materials for containment and cleanup	SMALL AMOUNTS – Absorb with suitable absorbent. LARGE AMOUNTS – Absorb with suitable absorbent, then shovel into appropriately labeled containers.
Cleanup Procedures	Contain with absorbent material and dispose of in accordance with federal, state and local requirements.

SECTION 7: HANDLING AND STORAGE

Handling and storage	Store in a cool, well-ventilated place.
Incompatibility	Strong oxidizers.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment	Eye protection, protective gloves.
Ventilation requirements	Room ventilation is adequate.

<u>Chemical name</u>	<u>CAS number</u>	<u>TWA (OSHA)</u>	<u>ACGIH</u>
Sodium Tallate	61790-12-3	5 mg/m3 (respirable)	5 mg/m3 (respirable)
Potassium Hydroxide	1310-58-3	2 mg/m3 (ceiling)	2 mg/m3 (ceiling)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color	Red Amber Liquid
Physical State	Liquid
Odor	Cherry
Odor Threshold	Not available
Flash point	173°F (~78°C)
Upper/lower flammability limits	Not available.
Boiling point	Appr. 212°F (100°C)
Melting point/freezing point	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Vapor pressure	Not available
Vapor density	Not available
Viscosity	Not available
Partition coefficient (n-octano/water)	Not available
Water solubility	Complete
pH (±0.5)	9
Evaporation rate (vs H2O)	About the same.
Specific Gravity (H2O) (±0.005)	8.607 lbs/gal

SECTION 10: STABILITY AND REACTIVITY

Stability	Stable
Incompatible materials	Strong oxidizers.
Hazardous decomposition products	Carbon monoxide and unidentified organic gases may occur during incomplete combustion.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure	
Skin contact	Causes skin irritation.
Eye contact	Causes eye irritation.

Skin Sensitization	Not a sensitizer
Mutagenicity	Not a mutagen
Reproductive toxicity	None.
Acute toxicity	LD50, oral, rat > 5,000 mg/kg
Carcinogen/Suspect Carcinogen Ingredients	OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Not reported
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SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal methods	This product is not itself regulated as a hazardous waste as defined in 40CFR261. Dispose of in accordance with applicable Federal, State and Local ordinances.
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SECTION 14: TRANSPORT INFORMATION

DOT	Not regulated.
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SECTION 15: REGULATORY INFORMATION

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard	Acute
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SARA 313 Chemicals	None
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HMIS HAZARD RATINGS

Health	2
Flammability	0
Reactivity	0
Personal Protection Equipment	B

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