

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	PHOENIX
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2439
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Concentrated Multi-Purpose Neutral Cleaner
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2439.01
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2015-04-28

SECTION 2: HAZARDS IDENTIFICATION

Classification	Eye irritant	Category 2b
Label elements	N/A	
Signal word	Warning.	
Hazard statement	Causes eye irritation	
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>
Tall Oil Fatty Acid	61790-12-3	1-5
Sodium Tripolyphosphate	7758-29-4	1-5
EDTA	60-0-4	.5-1.5

SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air.
Skin contact	Wash with plenty of water. If skin irritation occurs: get medical attention.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
Ingestion	Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.
Acute health hazards	Eyes: redness and tearing.
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. 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. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.
RCRA Status	Product should be fully characterized prior to disposal (40 CFR 261).

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Store in cool dry area away from extremes of temperature. Keep container tightly sealed when not in use.
Incompatibility	Strong acids & bases; material that react with unsaturated hydrocarbons.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Tall Oil Fatty Acid	Not Established	Not Established
Sodium Tripolyphosphate	5mg/m ³	5mg/m ³
EDTA	15mg/m ³	Not Established
Appropriate engineering controls	General ventilation adequate.	
Respiratory protection	Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.	
Personal protective equipment	Safety glasses.	
Additional Measures	Wash hands and clothing in contact with product after use.	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Cloudy to clear pink liquid.
Odor	Cherry Scent
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	N/D
Vapor Pressure (mmHg)	23.8mmHG@77°F (25°C)
Vapor density (Air = 1)	1@77°F (25°C)
Evaporation Rate	>1
Specific Gravity (H ₂ O=1)	1.01@77°F (25°C)
pH	9.5
Solids (%)	8%
Solubility in Water	100%
Partition Coefficient:n-Octanol/water (K _{ow})	N/D
Volatility including water (%)	90%
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	Do not mix with strong acids.
Incompatibility	Strong acids & bases; material that react with unsaturated hydrocarbons.
Hazardous decomposition products	None known.
Possible hazardous reactions	Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Non-ionic Surfactant (127087-87-0) LD50 (Oral, Rat) 1.77 - 4.53 ml/kg; LD50 (Skin, Rabbit, 24hr) 2.83 (1.75 - 4.57) ml/kg
Routes of Entry	Eyes, Ingestion, Skin.
Ingestion	Causes gastrointestinal irritation.
Inhalation	None. Exposure not likely.
Skin contact	May cause dryness and cracking.
Eye contact	Causes irritation..
Medical condition aggravated	Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.
Acute health hazards	Eyes: redness and tearing.
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. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.
RCRA Status	Product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14: TRANSPORT INFORMATION

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 Hazard 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	1
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