

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	CLEENZE
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2348
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Ready to Use Hard Surface Sanitizer
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2348.03
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2015-06-01
		REPLACES VERSION DATED:	2014-05-05 and all prior versions

SECTION 2: HAZARDS IDENTIFICATION

Classification	This material is not considered hazardous by the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)
Signal word	Not applicable
Hazard statement	Not applicable
Precautionary statement	Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Quaternary Ammonium compounds	68424-85-1	<= 1

SECTION 4: FIRST AID MEASURES

Emergency overview:	CAUTION: May be harmful if swallowed. May irritate eyes and skin.
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 attention.
Skin contact	Wash with plenty of soap and water.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
Ingestion	May be harmful if swallowed. Seek medical attention immediately.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable fire extinguishing media	Use water spray, fog or foam.
Specific hazards arising from the chemical	Containers may build pressure and rupture.
Hazardous thermal decomposition products	Carbon Dioxide, Carbon Monoxide
Specific firefighting methods	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective gear for firefighters	Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Put on appropriate personal protective equipment (see section 8)
Environmental precautions and clean-up methods	Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer

contaminated absorbent, soil and other materials to containers for disposal.

SECTION 7: HANDLING AND STORAGE

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls	Good general ventilation required.
Eye protection	Wear safety glasses or goggles.
Skin protection	To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).
Respiratory protection	When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Appearance	Clear liquid
Color	Colorless
Odor	Odorless
Odor threshold	Not available
Flash point	None
VOC content (wt. %)	0
Partition coefficient	Not available
Relative density	1.0
Vapor density	Not available
Viscosity	Not available
Auto-ignition temperature	Not available
Evaporation rate	Not available
Explosive properties	Not available
Explosive limit ranges	Not available
Decomposition temperature	Not available
Melting point/freezing point	Not available
Oxidizing properties	Not available
Solubility in water	Complete
Vapor pressure	Not available
Boiling point	Not available
pH	6-8

SECTION 10: STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Reactivity	Under normal conditions of storage and use, hazardous reactions will not occur.
Incompatible materials	Acids and strong oxidizers.
Conditions to avoid	High temperatures.
Decomposition products	CO, CO ₂

SECTION 11: TOXICOLOGICAL INFORMATION

Primary route of entry	Skin contact, inhalation
Acute/potential health effects	
Eyes	May cause eye irritation. Symptoms include stinging, tearing and redness.
Inhalation	High vapor/mists concentrations may be irritating to respiratory tract.
Ingestion	May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.
Chronic/long term effects	None known.
Target organ effects	None known.

Reproductive/Developmental Information: No data.
Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.
Acute Toxicity Values: Not available.

SECTION 12: ECOLOGICAL INFORMATION

Not Available

SECTION 13: DISPOSAL CONSIDERATIONS

Empty containers: Empty Containers: If empty container retains product residue, all label precautions must be observed. Dispose of unused product prior to disposing of empty container.

Disposal considerations of substance: Do not discharge into waterways or sewage systems. Transport with all closures in place. Return for reuse or dispose of according to national, local, and state regulations.

SECTION 14: TRANSPORT INFORMATION

Not regulated.

SECTION 15: REGULATORY INFORMATION

If identified components of this product are CERCLA hazardous substances and/or listed under Sections 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:
ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

T.S.C.A. Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Signal word: CAUTION. Hazard statement: Harmful if swallowed. Causes moderate eye irritation.
EPA Reg. No 44446-54-38090

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