

SAFETY DATA SHEET



SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

COMPANY NAME: AMERICAN INDUSTRIES, INC. **PRODUCT NAME:** NU HANDS
ADDRESS LINE 1: 4300 Kahn Drive, Box 1405 **PRODUCT USE:** Waterless Hand Cleaner & Conditioner
ADDRESS LINE 2: Lumberton, NC 28359-1405 USA **SDS FILE ID:** 2350.04
TELEPHONE NUMBERS: 800-753-5153 (or) 910-738-7224 **SDS ISSUE DATE:** 2015-11-06
EMERGENCY PHONE: CHEMTREC 1-800-424-9300 **REPLACES MSDS VERSION DATED:** 2014-05-07 and all prior revisions

Guidelines for SDS use: The product described in this SDS is a personal care/cosmetic product. It is safe for use by consumers as described on the product label under normal, foreseeable conditions. Cosmetic and consumer products are exempt from the requirements of an SDS for the consumer. This SDS is designed to provide valuable safety information and handling guidelines for the industrial workplace. It should be retained and made available to all employees and other users of this product. For specific usage instructions, see the product label.

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION HAZARD CATEGORY: Eye Damage/Irritation Category 1



PICTOGRAM:
SIGNAL WORD: Danger
HAZARD STATEMENT: Causes serious damage

PRECAUTIONARY STATEMENT:
Prevention: Wear eye protection such as safety glasses or goggles if splashing may occur.
Response: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME: Hand Cleanser
CLASSIFICATION: Mixtures

THIS PRODUCT MEETS THE FDA DEFINITION OF A COSMETIC PRODUCT.

Ingredient	Common Name/Synonyms	CAS#	%
Poly(oxy-1,2-ethanediyl), ,a-undecyl-w-hydroxy- Remaining ingredients	Ethoxylated Alcohol Surfactant The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.	34398-01-1	2-10 90-98

SECTION 4: FIRST AID MEASURES

GENERAL INFORMATION: It is unlikely that emergency treatment will be required.
EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical advice/attention.
INGESTION: Not a normal route of entry.
INHALATION: Not a normal route of entry.
SKIN: Wash off with water.
INFORMATION FOR DOCTOR: Treat symptomatically
MOST IMPORTANT SYMPTOMS AND EFFECTS: Contact with eyes may cause temporary burning and redness.

SECTION 5: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE: Potential products of combustion unknown.
PROTECTIVE EQUIPMENT: In case of insufficient ventilation, wear suitable respiratory equipment.
ADDITIONAL INFORMATION: Cool endangered containers with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES: Surfaces will become slippery if product is spilled.
ENVIRONMENTAL PRECAUTIONS: Do not allow to enter sewers, or surface or ground water.
METHODS AND MATERIAL FOR CONTAINMENT: Ensure adequate ventilation. Prevent further spread of any spilled material, if safe to do so
METHODS FOR CLEAN UP: Absorb liquid components with liquid-binding material. Clean the affected area carefully with water.

SECTION 7: HANDLING AND STORAGE

HANDLING: Avoid contact with eyes.

STORAGE REQUIREMENTS: Store in a cool, dry location, out of direct sunlight.

INCOMPATIBLE MATERIAL: None known based on information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: This product presents no health hazards to the user when used according to labels directions for its intended use.

PERMISSIBLE OR RECOMMENDED EXPOSURE LIMITS FOR MIXTURE: ACGIH Undetermined. NIOSH Undetermined. OSHA Undetermined.

APPROPRIATE ENGINEERING CONTROLS: See section 7. No additional data available.

GENERAL HYGIENIC MEASURES: Wash hands before breaks and at the end of work.

EYES: In case of splash risk, wear safety glasses.

SKIN: Not generally required.

RESPIRATORS: Not necessary if area is well ventilated.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Thick green lotion.

ODOR: Citrus.

ODOR THRESHOLD: Not determined.

MELTING POINT/MELTING RANGE: Not determined.

FREEZING POINT: +32°F (0°C)

FLASH POINT: >+210°F (>+99°C)

FLAMMABILITY (solid, gas): Not applicable.

IGNITION TEMPERATURE: Not determined.

DECOMPOSITION TEMPERATURE: Not determined.

SELF IGNITING: Product is not self-igniting.

DANGER OF EXPLOSION: Not determined.

VOC: 0% by weight.

VISCOSITY: Not determined.

EVAPORATION RATE: Not determined

SPECIFIC GRAVITY: 1.1

SOLUBILITY IN WATER: Soluble (liquid portion).

pH: 6-7

BOILING POINT: 212°F (100°C).

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product is stable if used as directed.

REACTIVITY: Normally non-reactive.

INCOMPATIBLE MATERIALS: Non known.

HAZARDOUS DECOMPOSITION: None known.

CONDITIONS TO AVOID: None known.

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE: Skin, Eye.

EYE: Contact will cause burning and irritation.

SKIN: Long term or excessive use may cause dryness.

CHRONIC HEALTH EFFECTS: None known.

ACUTE TOXICITY: Not tested.

CARCINOGENICITY: None of the chemicals used in this product have been found to be carcinogenic by NTP, IARC, OSHA, or ACGIH.

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC TOXICITY: Not tested.

PERSISTENCE AND DEGRADABILITY: Not tested.

BIOACCUMULATIVE POTENTIAL: Not tested.

MOBILITY IN SOIL: Not tested.

BEHAVIOR IN SEWAGE PROCESSING PLANTS: Not tested.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with applicable local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT INFORMATION PROPER SHIPPING NAME: Unregulated.

HAZARD CLASS: N/A

UN NUMBER: N/A

PACKING GROUP: N/A

SECTION 15: REGULATORY INFORMATION

TSCA STATUS: All components listed on the TSCA inventory.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

This product meets the definition of a cosmetic per The US Food and Drug Administration.

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