

# SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION

<b>COMPANY NAME:</b>	AMERICAN INDUSTRIES, INC.	<b>PRODUCT NAME:</b>	TERP
<b>ADDRESS LINE 1:</b>	4300 Kahn Drive, Box 1405	<b>PRODUCT CODE:</b>	2321
<b>ADDRESS LINE 2:</b>	Lumberton, NC 28359-1405 USA	<b>PRODUCT USE:</b>	Premium Citrus Solvent
<b>TELEPHONE NUMBERS:</b>	800-753-5153 (or) 910-738-7224	<b>SDS FILE ID:</b>	2321.05
<b>EMERGENCY PHONE:</b>	<b>CHEMTREC 1-800-424-9300</b>	<b>SDS DATE:</b>	2015-06-01
		<b>REPLACES VERSION DATED:</b>	2014-08-15 and all prior versions

## SECTION 2: HAZARDS IDENTIFICATION

GHS Classification	
Flammable Aerosol	Category 1
Gas Under Pressure	Dissolved Gas
Skin Corrosion/Irritation	Category 3
Eye Damage/Irritation	Category 2B
Aspiration Hazard	Category 1
Label elements	



Signal word	DANGER
Hazard statements	Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes mild skin irritation. Causes eye irritation.
Precautionary statements	Keep away from heat/sparks/open flames/hot sources -No Smoking. Do not spray on an open flame or other ignition source Pressurized container – Do not pierce or burn, even after use. Wash hands thoroughly after handling Do not induce vomiting. IF SWALLOWED: Immediately call a POISON CENTER or doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do-continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: get medical advice/attention. Store locked up. Protect from sunlight. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C). Dispose of contents/content to comply with all local, state, and federal regulations.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
D-limonene	5989-27-5	97
Carbon dioxide	124-38-9	3

## SECTION 4: FIRST AID MEASURES

Inhalation	Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.
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Skin contact	Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.
Eye contact	Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.
Ingestion	Not a likely route of exposure.
Acute and delayed symptoms	Repeated exposure may cause skin dryness or cracking. May cause drowsiness or dizziness.
Immediate or Special Treatment Needed	None known.

#### SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Foam, Alcohol foam, CO2, Dry chemical, Water fog. Water spray may be ineffective.
Specific hazards arising from the chemical	Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes
Special protective equipment and precautions for firefighters	Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus . If water is used, fog nozzles are preferred.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency procedures	Avoid breathing vapors. Ventilate area. Remove all sources of ignition.
Containment and cleaning up	Clean up with absorbent material and place in closed containers for disposal.

#### SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally. See product label for additional information.
Conditions for safe storage, including any incompatibilities	Store and use in cool, dry, well-ventilated areas. Do not store above 120°F (49°C).

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Component</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure</u>
D-limonene	No data available	No data available	
5989-27-5 Carbon Dioxide	5000 ppm TWA, 8 hours	5000 ppm TWA, 8 hours; 30000 ppm STEL, 15 minutes	5000 ppm NIOSH TWA, 10 hours; 30000 ppm NIOSH STEL, 15 minutes
124-28-9			
Appropriate engineering controls	Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and lel below stated limit.		
Respiratory protection	None under normal use. Avoid breathing vapors. In restricted areas , use approved chemical/mechanical filters designed to remove a combination or particles and vapor. In confined areas, use an approved air line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.		
Protective gloves	None under normal use. Use solvent-resistant for prolonged or repeated contact.		
Eye protection	None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.		
Other protective clothing or equipment.	None under normal use. However, use of solvent- resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended. SHOWERS IN THE WORKPLACE ARE RECOMMENDED.		

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	
Form	Aerosol
Odor	Orange like
Odor Threshold	Not determined
Flash point	32°F (0°C)
Density	0.843828786
Flammability	Level 3 aerosol
Melting point	Not determined
Boiling point	349°F (176°C)
Auto-ignition temperature	Not determined
pH	Not applicable
Solubility	Not determined
Vapor density	Heavier than air
Vapor pressure	Not determined
Viscosity	Not determined
Evaporation Rate	Slower than ether
Partition coefficient (n-octanol/water)	Not determined.
Explosive limits	Not applicable
Decomposition temperature	Not determined
Freezing Point	Not determined

## SECTION 10: STABILITY AND REACTIVITY

Chemical stability	Stable under normal storage and handling conditions.
Reactivity	Not reactive under normal conditions of use.
Possibility of hazardous reactions	None known
Hazardous decomposition products	No data
Incompatible materials	No data

## SECTION 11: TOXICOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

## SECTION 12: ECOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

## SECTION 13: DISPOSAL CONSIDERATIONS

Disposal instructions	Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.
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## SECTION 14: TRANSPORT INFORMATION

DOT	Consumer Commodity, ORM-D
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This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

## SECTION 15: REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

## 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\*\*\*