

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	SOLVIT ALL (A)
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	2247
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Dielectric Solvent Degreaser/Cleaner
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	2247.08
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2015-10-07
		REPLACES VERSION DATED:	2014-08-09 <i>and all prior versions</i>

SECTION 2: HAZARDS IDENTIFICATION

GHS Classifications

Flammable Aerosols	Category 1
Acute Toxicity	Category 4 Oral
Aspiration Hazard	Category 2
Skin Corrosion/Irritation	Category 2
Specific target organ toxicity-Single Exposure	Category 3

Label elements



Signal word DANGER

Hazard statements

- H222 Extremely flammable aerosol.
- H229 Pressurized container: may burst if heated.
- H302 Harmful if swallowed.
- H305 May be harmful if swallowed and enters airways.
- H315 Causes skin irritation.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.

Precautionary statements

- P102 Keep out of reach of children.
- P103 Read label before use
- P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- P251 Pressurized container: Do not pierce or burn, even after use.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P281 Use personal protective equipment as required.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P302 + P352 IF ON SKIN: Wash with plenty of water.
- P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P314 Get Medical advice/attention if you feel unwell.
- P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C).

Conditions aggravated None known.

by exposure

Listed carcinogens OSHA-Not listed IARC-Not listed NTP-Not listed

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Solvent naphtha, petroleum, medium aliph.	64742-88-7	75-85
D-limonene	5989-27-5	15-25
Carbon Dioxide (propellant)	124-38-9	<5

SECTION 4: FIRST AID MEASURES

<i>Route of Entry</i>	EYES: Yes	SKIN: YES	INHALATION: Yes	INGESTION: Unlikely
<i>Target Organs</i>	Eyes, skin, respiratory system			
<i>Inhalation</i>	Can cause irritation and inflammation of the respiratory tract. Vapors may cause drowsiness and dizziness. Move to fresh air and keep at rest. Call a physician if symptoms develop and persist.			
<i>Skin contact</i>	Can cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of the skin. Wash with soap and water. If skin irritation persists, call a physician immediately. Remove contaminated clothing and wash before reuse.			
<i>Eye contact</i>	May cause irritation. Symptoms include stinging, tearing redness and swelling of eyes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. . Get medical attention if irritation develops and persists.			
<i>Ingestion</i>	Not a normal route of exposure. Ingestion may cause nausea and vomiting. ASPIRATION HAZARD. This material can get into the lungs during swallowing or vomiting and cause lung inflammation and damage. Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low to avoid getting into the lungs. Call a poison control center if large amounts are ingested. Never give anything by mouth to an unconscious person			

SECTION 5: FIRE-FIGHTING MEASURES

<i>Flammability</i>	Extremely flammable per Flame Projection Test
<i>Flash point</i>	142°F (61°C) (concentrate)
<i>Flash Point Method</i>	Estimated based on concentrate.
<i>Auto-ignition Temperature</i>	LEL: Not established UEL: Not established
<i>Suitable extinguishing media</i>	Powder, foam, carbon dioxide.
<i>Unsuitable extinguishing media</i>	Not available.
<i>Products of combustion</i>	May include, and are not limited to: oxides of carbon.
<i>Explosion Data</i>	Sensitivity to Mechanical Impact: Not available. Sensitivity to Static Discharge: Not available.
<i>Special protective equipment & precautions for firefighters</i>	Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protections (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

<i>Personal precautions</i>	Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.
<i>Environmental precautions</i>	Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.
<i>Methods for containment</i>	Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for clean-up Vacuum or sweep material and place in a disposal container. Allow gas to dissipate harmlessly into the atmosphere

SECTION 7: HANDLING AND STORAGE

Handling precautions

HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. VAPORS MAY CAUSE FLASH FIRE. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container. Vapors can cause flash fires.

Storage Requirements

Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F (49°C) as container may vent, rupture or burst. Do not puncture or incinerate container. Store in accordance with NFPA 30B for LEVEL 3 AEROSOL.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Component</u>	<u>OSHA –PEL</u>	<u>ACGIH-TLV</u>
Solvent naphtha, petroleum, medium aliph.	300 ppm	300 ppm
D-limonene	Not Est.	Not Est.
Carbon dioxide (propellant)	5000 ppm	5000 ppm

Eye/face protection Wear eye face protection.

Hand protection Wear suitable gloves.

Skin and body protection Wear suitable protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Engineering controls Use ventilation adequate to keep exposures below recommended exposure limits.

Personal Protective Equipment Safety glasses, gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Color	Clear liquid.
Form	Mixture packaged in pressurized aerosol spray can.
Odor	Citrus
Solubility	Insoluble in water
Specific Gravity/Density	0.760 - 0.860 g/mL
Boiling Point	>200°F (93°C)
Flammability	Flammable
Vapor pressure	Not established
pH	Not applicable
VOC	97.0%
Evaporation Rate	>1.00
Auto-Ignition Temp.	Not established
UFL/LFL	Not established

SECTION 10: STABILITY AND REACTIVITY

Chemical stability Product is stable under normal conditions.

Conditions to avoid Heat, sparks, open flames and temperatures above 120°F (49°C)

Materials to avoid Strong oxidizing agents.

Hazardous decomposition CO, CO₂, and hydrocarbons

Hazardous Polymerization Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

No product toxicological information is available.

SECTION 12: ECOLOGICAL INFORMATION

No product ecological information is available.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal instructions Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

SECTION 14: TRANSPORT INFORMATION

DOT Class: Flammable Gas 2.1
UN: UN#1950
Class: 2.1
Proper Shipping Name: Aerosols, Flammable

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

*Solvent naphtha, petroleum, medium aliph. (64742887 75-85%) TSCA

*D-Limonene (5989275 15-25%) TSCA

*Carbon dioxide (propellant) (124389 <5%) MASS, OSHAWAC, PA, TSCA, TXAIR

Regulatory Key Descriptions

TSCA = Toxic Substances Control Act

MASS – MA Massachusetts Hazardous Substances List

OSHA – OSHA Workplace Air Contaminants

PA – PA Right-to-know List Of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

Proposition 65-California Safe Drinking Water and Toxic Enforcement Act of 1986 -This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

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