

# SAFETY DATA SHEET

Version: 4  
Issue Date: 1/12/2016  
Revision Date: 3/18/2024

## ASI 0240

### Section 1: Product and Company Identification

American Sealants, Inc.  
9190 Yeager Ln  
Fort Wayne, Indiana 46809  
Phone: 260-489-0728  
Fax: 260-489-0519

Emergency Phone Number  
Infotrac: +1-800-535-5053 (Within US)  
Infotrac: +1-352-323-3500 (Outside US)

Product Identifier: ASI 0240  
Recommended Use: Adhesive remover/cleaner  
Restrictions on Use: Not known

### Section 2: Hazard(s) Identification

#### Classification of the substance or mixture:

Serious eye damage/eye irritation	Category 2B
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable Aerosols	Category 1
Gases under pressure	Compressed Gas

#### Label Elements



#### Signal Word

Danger

#### Hazard Statement

Causes eye irritation.  
Causes damage to organs (Eyes, skin, respiratory system, central nervous system, and kidney) through prolonged or repeated exposure.  
May be fatal if swallowed and enters airways.  
Extremely Flammable Aerosol  
Contains gas under pressure; may explode if heated

#### Precautionary Statements

##### Prevention

Wash face, hands and any exposed skin thoroughly after handling.  
Do not breathe dust, fumes, gas, mist, vapors, spray.  
Do not eat, drink or smoke when using this product.  
Keep away from heat, sparks, open flames, hot surfaces - No smoking.  
Do not spray on an open flame or other ignition source.

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Pressurized container: Do not pierce or burn, even after use.

### Response

Get medical advice, attention if you feel unwell

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 advice, attention

IF SWALLOWED: Immediately call a POISON CENTER, doctor, physician.

Do NOT induce vomiting.

### Storage

Store locked up.

Protect from sunlight. Store in a well-ventilated place

Do not expose to temperatures exceeding 122°F (50°C)

### Disposal

Dispose of contents, container to an approved waste disposal plant.

### Hazards not otherwise classified (HNOC)

None

### Other Information

0% of the mixture consists of ingredient(s) of unknown toxicity

## Section 3: Composition/Information on Ingredients

<u>CAS</u>	<u>Component</u>	<u>Percent</u>
852-41-3	Aliphatic hydrocarbon	85-95
124-38-9	Carbon dioxide	1-10
* The exact percentage (concentration) of composition has been withheld as a trade secret.		

## Section 4: First-Aid Measures

### Inhalation:

Avoid contact with eyes, skin, and clothing.

### Skin Contact

Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.

### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists, consult a doctor.

### Ingestion

Do NOT induce vomiting. Call a physician immediately. Never give anything by mouth to unconscious person. Risk of product entering the lungs on vomiting after ingestion.

### Most important symptoms/effects, acute and delayed

Causes eye irritation. May cause skin or respiratory irritation. Causes damage to organs through prolonged or repeated exposure. Harmful and may be fatal if swallowed and enters airways.

### Indication of immediate medical attention and special treatment needed

Treat symptomatically

### General Information

Avoid contact with eyes, skin, and clothing

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### Section 5: Fire-Fighting Measures

<b>Suitable Extinguishing Media:</b>	Carbon dioxide, water fog, foam, dry chemical. Cool tanks/containers with water spray.
<b>Unsuitable Extinguishing Media:</b>	Do not use solid water stream as it may scatter and spread fire.
<b>Specific Hazards Arising from the Chemical</b>	Extremely flammable/flammable. Keep product and empty container away from heat and sources of ignition.
<b>Explosion data</b>	
<b>Sensitivity to Mechanical Impact:</b>	None
<b>Sensitivity to Static Discharge:</b>	Yes
<b>Specific protective equipment and precautions for firefighters</b>	In the event of fire and/or explosion do not breathe fumes.

### Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures:</b>	Use with adequate ventilation to keep the exposure levels below the OELS.
<b>Methods and Materials for Containment and Cleaning Up:</b>	Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains.
<b>Environment Precautions:</b>	Soak up with inert absorbent material. Contain liquid and collect with an inert, non-combustible material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. After cleaning, flush away traces with water. Prevent product from entering drains. Take precautionary measures against static discharges. Vapors can accumulate in low areas. Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. Report spills as required by local and federal regulations.

### Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can. Avoid skin contact. Use with adequate ventilation. Keep container away from heat, flames, and all other sources of ignition. Keep can away from all sources of electricity such as electric motors and batteries. Do not spray on hot surfaces.
<b>Conditions for Safe Storage, including any Incompatibilities:</b>	Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces, and sources of ignition. Keep in properly labeled containers. Keep out of the reach of children. Store locked up.

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**Incompatible Products** Strong acids, alkalis, oxidizing agents  
**Aerosol Level 3**

## Section 8: Exposure Controls/Personal Protection

### Control Parameters Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Aliphatic Hydrocarbon 8052-41-3	TWA: 100 ppm	TWA: 500 ppm TWA: 2900 mg/m3 (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m3	IDLH: 20000 mg/m3 Ceiling: 1800 mg/m3 15 min TWA: 350 mg/m3
Carbon Dioxide 124-38-9	STEL: 30000 ppm TWA: 5000 ppm	TWA: 5000 ppm TWA: 9000 mg/m3 (vacated) TWA: 10000 ppm (vacated) TWA: 18000 mg/m3 (vacated) STEL: 30000 ppm (vacated) STEL: 54000 mg/m3	IDLH: 40000 ppm TWA: 5000 ppm TWA: 9000 mg/m3 STEL: 30000 ppm STEL: 54000 mg/m3

### Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11<sup>th</sup> Cir., 1992)

### Exposure Controls

#### Engineering Measures

Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

Eye/face protection	Tightly fitting safety goggles
Skin and body protection	Chemical resistant apron. Protective gloves.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

### Hygiene Measures

Handle in accordance with good industrial hygiene and safety practices.

## Section 9: Physical and Chemical Properties

<b>Physical state</b>	Aerosol	<b>Color:</b>	Colorless
<b>Odor:</b>	Mild	<b>Odor Threshold:</b>	Not determined
<b>pH:</b>	Not determined	<b>Melting Point/freezing point:</b>	Undetermined

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<b>Initial boiling point and boiling range:</b>	158 °C	<b>Flash point:</b>	40,6 °C
<b>Evaporation Rate:</b>	Not determined	<b>Flammability (solid, gas)</b>	Not applicable
<b>Upper/lower flammability or explosive limits:</b>	Lower-0.5 Vol% Upper-6.5 Vol%	<b>Vapor Pressure:</b>	2 hPa
<b>Vapor Density (air = 1):</b>	Not determined	<b>Density:</b>	0.745
<b>Water Solubility:</b>	Insoluble	<b>Partition Coefficient (n-octanol/water):</b>	Not determined
<b>Auto Ignition:</b>	No information available	<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined	<b>Organic Solvents</b>	0%
<b>VOC Content (%)</b>	94.6		

### Section 10: Stability and Reactivity

<b>Reactivity:</b>	No data available
<b>Chemical Stability:</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions:</b>	Can react violently with oxygen rich (oxidizing) material. Danger of explosion. Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomized.
<b>Conditions to Avoid:</b>	Heat, flames, spark
<b>Incompatible Materials:</b>	Strong acids, alkalis, oxidizing agents.
<b>Hazardous Decomposition Products:</b>	Thermal decomposition can lead to release of irritating gases and vapors.

### Section 11: Toxicological Information

<b>Information on likely routes of exposure</b>	
<b>Skin contact</b>	May cause irritation to skin.
<b>Eye contact</b>	Irritating to eyes.
<b>Inhalation</b>	Avoid inhaling vapors or mists. Harmful if inhaled. May cause irritation to respiratory system.
<b>Ingestion</b>	Harmful and may be fatal if swallowed and enters airways and lungs.
<b>Information on toxicological effects</b>	
<b>Symptoms</b>	Causes eye irritation. May cause skin and respiratory irritation. Causes damage to target organs through prolonged and repeated exposure. Harmful and may be fatal if ingested and enters airways.
<b>Delayed and immediate effects as well as chronic effects for short and long-term exposure</b>	
<b>Skin corrosion/irritation</b>	May cause skin irritation
<b>Eye damage/irritation</b>	Causes eye irritation
<b>Irritation</b>	Causes eye irritation. May cause skin and respiratory irritation.

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<b>Sensitization</b>	No information available
<b>Germ cell mutagenicity</b>	Not a germ cell mutagen
<b>Carcinogenicity</b>	There are no known carcinogenic chemicals in this product.
<b>Reproductive toxicity</b>	This product does not contain a chemical(s) which is known or suspected reproductive hazard.
<b>Specific target organ systemic toxicity (single exposure)</b>	Causes damage to Target Organs listed below
<b>Specific target organ systemic toxicity (repeated exposure)</b>	Causes damage to target organs listed below through prolonged or repeated exposure.
<b>Chronic toxicity</b>	Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest.
<b>Target Organ Effects</b>	Eyes, skin, respiratory system, central nervous system, and kidney
<b>Aspiration hazard</b>	May be fatal if swallowed and enters airways.
<b>Numeric measures of toxicity – Product Information</b>	
<b>Unknown acute toxicity</b>	0% of the mixture consists of ingredient(s) of unknown toxicity

### Section 12: Ecological Information

#### Ecotoxicity

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Toxicity to Daphnia and other Aquatic Invertebrates
Carbon Dioxide 124-38-9	-	0.46 mg/L LC50 Oncorhynchus mykiss	-	-

#### Persistence and degradability

##### Bioaccumulation

##### Other adverse effects

No information available

### Section 13: Disposal Considerations

#### Waste Treatment

##### Waste disposal methods

It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations.

##### Contaminated packaging:

Do not re-use empty containers

### Section 14: Transport Information

#### UN-Number

#### DOT Ground

Consumer Commodity ORM-D or Quantity

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IATA	UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD. QTY
IMDG	UN1950, AEROSOLS, 2.1, LTD. QTY

## Section 15: Regulatory Information

### US Federal Regulations

#### SARA

##### 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Star Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	Yes
Reactive Hazard	No

##### Section 313:

Section 313 of Title II of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and title 40 of the Code of Federal Regulations, Part 372.

### Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### US State Regulations

#### California Proposition 65

This product does not contain chemical(s) known to the State of California to cause cancer, birth defects, or other reproductive harm.  
No warning is required

### US State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Aliphatic Hydrocarbon 8052-41-3	X	X	X
Carbon Dioxide 124-38-9	X	X	X

EPA Pesticide Registration Number Not applicable

### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

### International Inventories

Chemical Name	TSCA	DSL/NDSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Aliphatic Hydrocarbon	X	X	X	X	X	X	X	X

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Carbon Dioxide	X	X	X	X	X	X	X	X
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## Section 16: Other Information

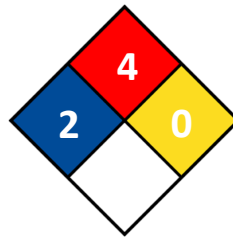
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### NFPA Ratings:

Health: 2  
Fire: 4  
Reactivity: 0



Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### HMIS III:

HEALTH	2
FLAMMABILITY	4
PHYSICAL HAZARD	1

0 = Not Significant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic

### Key/Legend:

AICS (Australia); DSL (Canada); IECSC (China); REACH (European Union); ENCS (Japan); ISHL (Japan); KECI (Korea); NZIoC (New Zealand); PICCS (Philippines); TCSI (Taiwan); TSCA (USA); ACGIH – USA. ACGIH Threshold Limit Values (TLV); NIOSH REL – USA. NIOSH Recommended Exposure Limits; OSHA P0 – USA. OSHA – TABLE Z-1 Limits for Air Contaminants – 1910.1000; OSHA Z-1 – USA. Occupational Exposure Limits (OSHA) – Table Z-1 Limits for Air Contaminates; OSHA Z-3 – USA. Occupational Exposure Limits (OSHA) – Table Z-3 Mineral Dusts; ACGIH / TWA – 8-hour, time-weighted average; NIOSH REL / TWA – Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek; NIOSH REL / ST – STEL – 15-minute TWA exposure that should not be exceeded at any time during a workday; OSHA P0 / TWA - 8-hour, time-weighted average; OSHA Z-1 / TWA - 8-hour, time-weighted average; OSHA Z-3 / TWA - 8-hour, time-weighted average

### Disclaimer:

The information contained herein is based on data considered accurate which has been obtained from other companies and organizations.

End of Document