

ASI 0240 Adhesive Remover & Cleaner

Section 1: Product and Company Identification

American Sealants, Inc.
3806 Option Pass
Fort Wayne, Indiana 46818
Phone: 260-489-0728
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Emergency Phone Number
Infotrac: +1-800-535-5053 (Within US)
Infotrac: +1-352-323-3500 (Outside US)

Product Identifier: ASI 0240 Adhesive Remover & Cleaner
Recommended Use: Adhesive Remover/Cleaner
Restrictions on Use: Industrial use only.

Section 2: Hazard(s) Identification

GHS Classification: Not a dangerous substance or mixture
Flammable aerosols, Category 2

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

Acute and Delayed Effects: No information available.

Indication of Immediate Medical Attention and Special Treatment Needed, If Needed: Treat symptomatically and supportively.

GHS Label Elements

Symbol(s):



Signal Word: Warning
Hazard Statement(s): Causes eye irritation.
May be harmful if swallowed.
May be harmful in contact with skin.
May be harmful if inhaled.

Precautionary Statement(s)
Prevention: Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Do not spray on an open flame or other ignition source.
Pressurized container: Do not pierce or burn, even after use.

SAFETY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

Response:	IF INHALED: Call a POISON CENTER or doctor/physician 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 exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
Storage:	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122 °F.
Disposal:	Dispose of contents/container to an approved waste disposal plant.

Section 3: Composition/Information on Ingredients

<u>CAS</u>	<u>Component</u>	<u>Percent</u>
8052-41-3	Petroleum distillates	85 - 95
124-38-9	Carbon dioxide	1 - 10

Section 4: First-Aid Measures

Inhalation:	IF INHALED: Remove to fresh air. Get medical attention if symptoms occur.
Skin Contact:	IF ON SKIN: Wash off with plenty of soap and water. Get medical advice/attention if symptoms occur.
Eye Contact:	IF IN EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Consult a physician.
Ingestion:	DO NOT induce vomiting. Get immediate medical attention.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media:	Decomposition by contact with water may generate vapors which can be ignited by heat or open flame.
Specific Hazards Arising from the Chemical	
Hazardous Decomposition Products:	No information available.
Explosion Data	
Sensitivity to Mechanical Impact:	None.
Sensitivity to Static Discharge:	Yes.

SAFTEY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

Special Protective Equipment and Precautions for Firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific extinguishing methods:	No information available.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:	Ensure adequate ventilation.
Environment Precautions:	No special environmental precautions required.
Methods and Materials for Containment and Cleaning Up:	Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Precautions for Safe Handling	
Protective Measures:	Avoid contact with eyes. Avoid breathing mists or vapors. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can.
Conditions for Safe Storage, including any Incompatibilities:	Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatibilities:	None known based on information supplied.
Aerosol Level:	3

Section 8: Exposure Controls/Personal Protection

Component Exposure Limits

CAS	Component	Exposure Limits
124-38-9	Carbon dioxide	ACGIH TLV: 30000 ppm STEL; 5000 ppm TWA
		OSHA PEL: 5000 ppm TWA; (vacated) 9000 mg/m3 TWA; (vacated) 10000 ppm TWA; (vacated) 18000 mg/m3 TWA; (vacated) 30000 ppm STEL; 54000 mg/m3 STEL
		NIOSH IDLH: 40000 ppm IDLH; 5000 ppm TWA; 9000 mg/m3 TWA; 30000 ppm STEL; 54000 mg/m3 STEL

SAFTEY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

Other Exposure Guidelines:	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11 th Cir., 1992)
Appropriate Engineering Controls:	Showers. Eyewash stations. Ventilation systems.
Individual Protection Measures	
Eye/Face Protection:	Safety glasses with side-shields.
Skin 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 practice.

Section 9: Physical and Chemical Properties

Physical State:	Aerosol	Appearance:	Clear
Color:	Clear	Physical Form:	Aerosol
Odor:	Solvent	Odor Threshold:	Not available
pH:	Not available	Melting Point:	Not available
Boiling Point:	Not available	Decomposition:	Not available
Flash Point:	41 °C / 106 °F (Closed Cup)	Evaporation Rate:	Not available
OSHA Flammability Class:	Category 2	Vapor Pressure:	Not available
Vapor Density (air = 1):	Not available	Specific Gravity:	0.779
Specific Gravity (water = 1):	Not available	Water Solubility:	Practically insoluble
Log KOW:	Not available	Coeff. Water/Oil Dist:	Not available
KOC:	Not available	Auto Ignition:	Not available
Viscosity:	Not available	VOC Content (%):	94.6
Volatility:	Not available	Molecular Formula:	Not available

Section 10: Stability and Reactivity

Reactivity:	No data available.
Chemical Stability:	Stable at normal temperatures and pressure.
Possibility of Hazardous Reactions:	None under normal processing.
Conditions to Avoid:	Extremes of temperature and direct sunlight.
Incompatible Materials:	None known based on information supplied.
Hazardous Decomposition Products:	None known based on information supplied.

SAFETY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

Section 11: Toxicological Information

Acute Toxicity

Component Analysis – LD50/LC50: No information available.

Product Information: Product does not present an acute toxicity hazard based on known information.

Information on Likely Routes of Exposure

Inhalation: There is no data available for this product.

Ingestion: There is no data available for this product.

Skin Contact: There is no data available for this product.

Eye Contact: There is no data available for this product.

Immediate and Delayed Effects: No information available.

Medical Conditions Aggravated by Exposure: No information available.

Irritation/Corrosivity Data: No information available.

Respiratory Sensitization: No information available.

Dermal Sensitization: No information available.

Germ Cell Mutagenicity: No information available.

Carcinogenicity: No information available.

Component Carcinogenicity: No information available.

Reproductive Toxicity: No information available.

Specific Target Organ Toxicity – Single Exposure: No information available.

Specific Target Organ Toxicity – Repeated Exposure: No information available.

Target Organ Effects: Central Vascular System (CVS), Respiratory system.

Aspiration Hazard: No information available.

Unknown Aquatic Toxicity: 100% of the mixture consists of ingredient(s) of unknown toxicity.

SAFETY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

Section 12: Ecological Information

Ecotoxicity: No information available.

Component Analysis – Aquatic Toxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulative Potential: No information available.

Mobility in Soil: No information available.

Biodegradation: No information available.

Section 13: Disposal Considerations

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

Disposal of Contaminated Packaging: Do not re-use empty containers.

Component Waste Numbers: The U.S. EPA has not published waste numbers for this product's components.

Section 14: Transport Information

International Regulation

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

IMDG: UN1950, AEROSOLS, 2.1, LTD. QTY.

Domestic Regulation

DOT: CONSUMER COMMODITY ORM-D
or
LIMITED QUANTITY

Section 15: Regulatory Information

US Federal Regulations

SARA 302 Extremely Hazardous

Substances: None contained in product.

SARA 304: Not applicable.

SARA 311/312: **Acute Health:** Yes **Chronic Health:** No **Fire:** Yes **Pressure:** No **Reactive:** No

SARA 313: None contained in product.

TSCA: All components of this product are listed on TSCA Inventory.

SAFTEY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

Document #: SDS 045

Revision: 1

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

Massachusetts Right-to-Know - Substance List: Carbon dioxide (124-38-9)

New Jersey Worker and Community Right-to-Know Act: Carbon dioxide (124-38-9)

Pennsylvania Worker and Community Right-to-Know Law: Carbon dioxide (124-38-9)

California Proposition 65: This product does not contain any chemicals known by the State of California to cause cancer or reproductive harm.

Component Analysis – International Inventories

Component	CAS	US	CA	EU	AU	PH	JP	KR	CN	NZ
Carbon dioxide	96-29-7	Yes	DSL/ NDSL	EINECS/ ELINCS	Yes	Yes	Yes	Yes	Yes	Yes

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

Section 16: Other Information

Issue Date: 7/14/15

Revision: 1

NFPA Ratings:

Health: 2

Fire: 3

Reactivity: 0

Hazard Scale: 0 = Minimal



Moderate 3 = Serious 4 = Severe

HMIS III:

HEALTH	2
FLAMMABILITY	3
PHYSICAL HAZARD	1
Personal Protection	B

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

SAFETY DATA SHEET

Product Identifier: ASI 0240 Adhesive Remover & Cleaner

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Key/Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory; DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List; EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances; ENCS - Japan Existing and New Chemical Substances; CHINA - China Inventory of Existing Chemical Substances; KECL - Korean Existing and Evaluated Chemical Substances; PICCS - Philippines Inventory of Chemicals and Chemical Substances; AICS - Australian Inventory of Chemical Substances; 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; 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

Disclaimer:

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

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