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ASI 6900

Section 1: Product and Company Identification

American Sealants, Inc.

9190 Yeager Ln

Fort Wayne, Indiana 46809

Phone: 260-489-0728 Fax: 260-489-0519

Product Identifier: ASI 6900

Recommended Use: Adhesive/sealant

Restrictions on Use: None

Emergency Phone Number

INFOTRAC (International): 1-352-323-3500 INFOTRAC (North America): 1-800-535-5053

Section 2: Hazard(s) Identification

GHS Classification:

Skin Corrosion/Irritation Category 2
Serious Eye Damage/Irritation Category 2
Skin Sensitization Category 1

GHS Label Elements:

Symbol(s):



Signal Warning: Warning

Hazard Statement(s): Causes skin irritation

Causes serious eye irritation
May cause an allergic skin reaction

Precautionary Statement(s):

Prevention: Wash face, hands and any exposed skin thoroughly after handling.

Avoid breathing dust/fume/gas/mist/vapors/spray.

Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove

Response: IF IN EYES: Rinse cautiously with water for several minutes contact lenses, if present and easy to do. Continue rinsing

contact lenses, if present and easy to do. Continue rinsin If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash before reuse If skin irritation or rash occurs: Get medical advice/attention

Disposal: Dispose of contents/container to an approved waste disposal plant



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Chemical Name	CAS No.	Weight %
Proprietary	Proprietary	40-50
Proprietary	Proprietary	20-30
Proprietary	Proprietary	< 5
Proprietary	Proprietary	< 1
Proprietary	Proprietary	< 1
	•	

^{**}If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

Section	1. First.	Aid M	leasures
Section	4. FIISL	·Aiu iv	ieasui es

Inhalation: IF INHALED: Remove to fresh air

Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated

clothing and wash it before reuse. If skin irritation or rash occurs: Get

medical advice/attention.

Eye Contact: IF I 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.

Ingestion: IF SWALLOWED: Clean mouth with water and drink plenty of water

afterwards.

Most Important Symptoms and Effects:

May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.

Indication of any immediate medical attention and special treatment needed:

Notes to physician: Treat symptomatically

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Carbon Dioxide (CO₂)

Dry Chemical

Foam

Water Spray (fog)

Unsuitable Extinguishing Media: Not determined

Specific Hazards Arising from the Chemical: None

Hazardous Combustion Products: Thermal decomposition may produce toxic fumes of Carbon

monoxide, Carbon dioxide, Sulfur oxides and Hydrogen.

Explosion Data:

Sensitivity to Mechanical Impact: Not applicable
Sensitivity to Static Discharge: Not applicable

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.

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Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protection recommended in Section 8. Avoid eye, skin and

clothing contact.

Environmental Precautions:

Methods and Materials for Containment and Cleaning Up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Clean Up: Collect spill with absorbent material such as cardboard, allow to cure and

place into a container approved for waste disposal.

Section 7: Handling and Storage

Precautions for Safe Handling

Advice on Safe Handling Wash face, hands and any exposed skin thoroughly after handling. Avoid

breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing

must not be allowed out of the workplace. Wear protective

gloves/protective clothing and eye/face protection.

Conditions for Safe Storage, including and incompatibilities

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatibilities: Moisture

Section 8: Exposure Contro	ls/Personal Protect	tion
Component Exposure Limits		
Chemical Component	CAS No.	Exposure Limits
Proprietary	Proprietary	OSHA PEL:
		TWA: 15 mg/m3 (total dust)
		TWA: 5 mg/m3 (respirable fraction
		TWA (vacated): 15 mg/m3 (total dust)
		TWA (vacated): 5 mg/m3 (respirable fraction)
		NIOSH IDLH:
		TWA: 10 mg/m3 (total dust)
		TWA: 5 mg/m3 (respirable fraction)
Proprietary	Proprietary	NIOSH IDLH:
		TWA: 10 mg/m3 (total dust)
		TWA: 5 mg/m3 (respirable dust)
Proprietary	Proprietary	ACGIH TLV
		TWA: 10 mg/m3
		OSHA PEL
		TWA: 15 mg/m3 (total dust)
		TWA (vacated): 10 mg/m3 (total dust)
		NIOSH IDLH
		IDLH: 5,000 mg/m3
Proprietary	Proprietary	ACGIH TLV

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STEL: 0.2 mg/m3 Sn TWA: 0.1 mg/m3 Sn

S*

OSHA PEL

TWA: 0.1 mg/m3 Sn

(vacated) TWA: 0.1 mg/m3 Sn

(vacated) S*

NIOSH IDLH

IDLH: 25 mg/m3 Sn

TWA: 0.1 mg/m3 except Cyhexatin Sn

Appropriate Engineering Controls Apply technical measures to comply with the occupational exposure

limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection: Wear safety glasses or goggles to avoid eye contact.

Skin and Body Protection:Wear impervious gloves such as vinyl to minimize contact with skin.Respiratory Protection:Refer to 29 CFR 1910.134 for respiratory protection requirements.General Hygiene Considerations:Handle in accordance with good industrial hygiene and safety

practice.

Section 9: Physical and Chemical Properties

Physical State: Liquid Appearance: Paste

Color: In accordance with product description

Odor:OdorlessOdor Threshold:Not determinedpH:Not determinedMelting Point:Not determinedBoiling Point:Not determinedFlash Point:Not applicable

Evaporation Rate: Not determined **Flammability (Sold, Gas)** Liquid-Not applicable

Flammability Limits in Air:

Upper Limit: Not applicable Lower Limit: Not applicable

Vapor Pressure: Not determined Vapor Density: Not determined

Density: 14.53 lb/gal Water Solubility: Slightly soluble

Density: Solubility in other Solvents:

Not determined

Water Solubility:
Partition Coeffecient:

Slightly soluble

Not determined

Auto-ignition Temp.: Not applicable

Kinematic Viscosity: Not determined

Explosive Properties: Not determined

Decomposition Temp.:
Dynamic Viscosity:
Oxidizing Properties:

Not determined Not determined Not determined

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous Reactions: None under normal processing.

Conditions to Avoid: Keep out of reach of children.

Incompatible Materials: Moisture

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Hazardous Decomposition Products: Thermal decomposition may produce toxic fumes of Carbon monoxide

and/or Carbon dioxide.

Section 11: Toxicological Information

Information on Likely Routes of Exposure

Eye Contact: Causes serious eye irritation

Skin Contact: Causes skin irritation

Inhalation: Do not inhale

Ingestion: May be harmful if swallowed

Component Information

Component	CAS No.	Results	Species	Dose	Exposure
Proprietary	Proprietary	LD50 Oral	Rat	=6,450 mg/kg	N/A
Proprietary	Proprietary	LD50 Oral	Rat	=3,750 mg/kg >2 g/kg	N/A
Proprietary	Proprietary	LD50 Oral	Rat	>10,000 mg/kg	N/A
Proprietary	Proprietary	LC50 Inhalation	Rat	500 mg/m3	4 hr
Proprietary	Proprietary	LD50 Oral	Rat	7,340 μL/kg	N/A
		LD50 Dermal	Rabbit	3,360 μL/kg	,,,
Proprietary	Proprietary	LD50 Oral	Rat	7,460 μL/kg	N/A
Proprietary	Proprietary	LD50 Dermal	Rabbit	>5 g/kg	N/A

Information on physical, chemical, and toxicological effects

Symptoms: Please see Section 4 of the SDS for symptoms

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization: May cause an allergic skin reaction.

Carcinogenicity:

The table below indicates whether each agency has listed any ingredient

as a carcinogen. However, the product as a whole has not been tested.

Chemical Name	CAS No.	ACGIH	IARC	NTP	OSHA
Proprietary	Proprietary		Group 2B		X

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Numerical Measures of Toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral): 4,421.00 mg/kg

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Section 12: Ecological Information

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence/Degradability:

Not determined

Bioaccumulation:

Not determined

Mobility:

Not determined

Other Adverse Effects:

Not determined

Section 13: Disposal Considerations

Waste Treatment Methods

Disposal of Wastes: Disposal should be in accordance with applicable regional, national

and local laws and regulations.

Contaminated Packaging: Disposal should be in accordance with applicable regional, national

and local laws and regulations.

California Hazardous Waste Status

Chemical Component	CAS No.	California Hazardous Waste Status
Proprietary	Proprietary	Toxic

Section 14: Transport Information

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not regulated
IATA Not regulated
IMDG Not regulated

Section 15: Regulatory Information								
International Inventories								
Chemical Name	TSCA	DSL/NDSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Proprietary	Х	Χ	X	Present	Χ	Present	Χ	Х
Proprietary	Χ	Χ	Х	Present	Χ	Present	Χ	Х

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Proprietary				Present				Χ
Proprietary	Х	Χ	X	Present	Х	Present	Χ	Χ
Proprietary	Х	Χ	X	Present	Х	Present	Χ	Χ
Proprietary	Х	Χ	X	Present	Х	Present	Х	Χ
Proprietary	Х	Χ	X	Present	Х	Present	Х	Χ
Proprietary	Х	Χ	X	Present	Х	Present	Х	Χ
Proprietary	Х	Χ	X	Present	Х	Present	Х	Χ
Proprietary	Х	Х	X	Present	Х	Present	Х	Х
Proprietary	Х	Х	X	Present	Х		Х	Χ

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 Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - 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

US Federal Regulations

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).

SARA 311/312 Hazard Categories

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

SARA 313

Section 313 of Title III 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

CWA (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)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Chemical Component	CAS No.	California Proposition 65
Proprietary	Proprietary	Carcinogen

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IS State Right-to-Kno	w Regulations			
Chemical Name	CAS No.	New Jersey	Massachusetts	Pennsylvania
Proprietary	Proprietary	Χ	Х	X
Proprietary	Proprietary	Χ	Х	Х

Section 16: Other Information

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NFPA Ratings:

Health: N/A
Fire: N/A
Reactivity: N/A



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

HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

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 PO – 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 PO / 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.

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End of Document

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