



SAFETY DATA SHEET

Revision date 8/01/23

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SECTION 1: IDENTIFICATION

Product code	ASA-3202
Product class	Hot melt based on EVA-copolymer
Intended use of the product	Intended for industrial use with a hot melt equipment
Supplier information	American Standard Adhesives, Inc. 5061 Brooks St. Ste B Montclair, CA 91763 USA Toll Free: +1 877 272-4582 Email: Service@asaglu.com

SECTION 2: HAZARD(S) IDENTIFICATION

Chemical hazard class	Not classified as hazardous according to OSHA Hazard Communication Standard 29 CFR 1910.1200.
Label elements	
Signal words	Not applicable
Symbols	Not applicable
Pictograms	Not applicable
Supplemental Information	Wear protective gear for hands, face, eyes, and clothing while handling materials in a molten state. Avoid contact with molten hot melt, pre-Melter, or applicator tip. Avoid direct eye exposure to vapors. In case of eye/skin contact with molten material, immediately flush with cold water and cover with a clean dressing. Do not attempt to remove molten material. Have a burn treated by a physician. May cause thermal burns



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration Percentage (%)
Ethylene-Vinyl acetate polymer	24937-78-8	20-50
Hydrogenated petroleum resin	88526-47-0	10-40
Esters with pentaerythritol	8050-26-8	10-40
Paraffin Wax	8002-74-2	10-40

SECTION 4: FIRST AID MEASURES

General information	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Skin Contact	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Eye Contact	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
Most important symptoms and effects, both acute and delayed	No specific symptom data available. No known long-term toxicity.
Indication of any immediate medical attention and special treatment needed	If medical advice is needed, have product container label at hand.



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SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Fire-fighting procedures

Use CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol-resistant foam.

Advice for Firefighters

Precautionary measures

Protection during

firefighting

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full facepiece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

Hazardous decomposition or by-products

Substance

Carbon monoxide

Carbon dioxide

Condition

During combustion

During combustion

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures

Put on appropriate personal protective equipment (see [Section 8](#)). Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and materials for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations. (see [Section 13](#)) The best way is clean with detergent. Do not use solvents. Do not let the leakage flow into the drain pipe or river.

Please notify the local water company immediately if drainage pipes, sewers, streams or lakes are contaminated. The Environmental Protection Agency should also be notified if the stream or lake is polluted.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

See [Section 2](#) for further details.



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Conditions for safe storage

Handle containers carefully to prevent damage and spillage.
Incompatible materials: no data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Occupational exposure limits

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

Personal protective equipment (PPE)

Personal protective equipment

-

Respiratory protection

If workers are exposed to concentrations above the exposure limit, they must use the appropriate, certified respirators.

Skin/hand protection

Protective gloves recommended. Avoid skin contact.

Eye/face protection

Protective safety glasses recommended.

Thermal hazards

-

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance

Granule/Pillow

Color

Yellow

PH value

-

Odor

Mild

Specific Gravity

- [Ref std: Water = 1]

Solubility in water

Insoluble

Vapor pressure (mmm Hg)

-

Vapor density

-

Evaporation rate

-



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Flash Point	>410°F (210°C)
Softening point	212-239°F (100-115°C)
Auto-ignition	-
Lower/upper flammable limits	-
Flammability (solid, gas)	-
Decomposition temperature	
Partition coefficient (n-octanol/water)	

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Hazardous Polymerization will not occur.
Chemical stability	Stable under normal circumstances.
Possible hazardous reactions	No available information
Conditions to avoid	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Possible hazard reaction	No available information
Hazardous decomposition products	Carbon dioxide and Carbon monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects	Based on test data and/or information on the components, this material may produce the following health effects:
Signs and symptoms of exposure	
Inhalation	Irritation, nausea, vomiting, headache drowsiness and dizziness.
Skin contact	Irritation, nausea, vomiting, headache drowsiness and dizziness.
Eye contact	Irritation, nausea, vomiting, headache drowsiness and dizziness.
Ingestion	Irritation, nausea, vomiting, headache drowsiness and dizziness.



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Additional toxicology information There are no ingredients in this product which are classified as hazardous, and/or no hazardous ingredients above the GHS cut off percentage.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity	No relevant information available
Persistence and degradability	No relevant information available
Behavior in environmental systems	No relevant information available
Results of PBT and vPvB assessment	This product contains no PBT/vPvB chemicals.
Other adverse effects	Avoid release to the environment

SECTION 13: DISPOSAL CONSIDERATIONS

Sewage disposal recommendations	Do not dispose waste into sewer
Waste disposal recommendation	Observe all federal, state and local regulations when disposing of this substance.

Consult all relevant authorities and regulation prior to disposal to ensure proper classification. Use an approved industrial waste facility to dispose off waste products. As an alternative, an authorized waste incineration plan could be used as a method of disposal.

SECTION 14: TRANSPORT INFORMATION

In accordance with DOT	Not regulated for transport
In accordance with IMDG	Not regulated for transport
In accordance with IATA	Not regulated for transport
In accordance with TDG	Not regulated for transport



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These transportation categories are offered as a convenience to the customer.

YOU, the shipper, are still in charge of adhering to all rules and legislation that may be in force, including the right packaging and transportation classification.

The transportation classes used by American Standard Adhesives (ASA) are determined by the product compositions, packaging, corporate policies, and ASA's understanding of the relevant current regulations. The accuracy of this classification information is not guaranteed by ASA. This information applies only to transportation classification and not the packaging, labeling, or marking requirements. The original ASA package is certified for U.S. ground and ocean shipment only. If you are shipping by air, please verify the applicable regulatory requirements.

SECTION 15: REGULATORY INFORMATION

US federal regulations	The components of this product are listed in the TSCA Inventory.
US state regulations	Neither this product or its chemical components appear on any US state lists.
Canadian regulations	The components of this product are on the DSL inventory or are exempt from listing.
International regulations	Contact American Standard Adhesives for more information.

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200

SECTION 16: OTHER INFORMATION

Party responsible for the preparation of this document	American Standard Adhesives, Inc. + 1 909 673-9898
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As of the date of issuance, the information provided in this Safety Data Sheet is accurate. To the best of our knowledge and after careful preparation, it is truthful and correct. The recommendations and information provided for this product are given with the assumption that the purchaser will independently evaluate them.



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