



SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: **Worldwide Glue Sticks**
Product Use: Glue Stick
Restriction of Use: Refer to Section 15

New Zealand Supplier: Hobeca Trading Co Ltd
Address: 25 Andrew Baxter Drive
Auckland, 2022
New Zealand

Telephone: +64 9 249 0499
Emergency No: 0800 764 766 (National Poison Centre)

Date of SDS Preparation: 19 April 2023

Section 2. Hazards Identification

This substance is NOT hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
E.V.A. Copolymer	Proprietary	24937-78-8
Hydrocarbon Saturated Resin	Proprietary	64742-16-1

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes: If molten material contacts the eye, immediately flush with water for for at least 15 minutes. If easy to do remove contact lenses. If eye irritation persists: Get medical advice.

If on Skin: If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin. If skin irritation occurs: Get medical advice/attention.

If Swallowed: If accidentally swallowed, obtain immediate medical attention. Do not induce vomiting.

If Inhaled: Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms: None known.

Notes to Doctor: Burns should be treated as thermal burns. The material will come off as healing occurs; therefore, immediate removal from the skin is not necessary.

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable
Hazards from products	Powered material may form explosive dust-air mixtures.
Suitable Extinguishing media	Water spray, dry chemical
Precautions for firefighters and special protective clothing	Wear self-contained breathing apparatus and protective clothing.
HAZCHEM CODE	None allocated

Section 6. Accidental Release Measures

Wear protective protection as detailed in Section 8. Evacuate all non-essential personnel. Avoid contact with molten material.

Sweep up and place in a container for chemical waste. Dispose as per Section 13.

Section 7. Handling and Storage

Precautions for Handling and Storage:

- Read label before use.
- Avoid contact with molten material.
- Keep from contact with oxidising materials.
- Keep container closed.
- Store up to 3 years.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	Cas No	TWA		STEL	
		ppm	mg/m ³	ppm	mg/m ³

No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 13TH EDITION.

Engineering Controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory protection needed in special circumstances such as poorly ventilated spaces, mechanical generation of dusts, heating or frying.

Personal Protection Equipment:



Eyes	It is a good industrial hygiene practice to minimize eye contact.
Hands and Skin	When material is heated, wear gloves to protect against thermal burns.
Respiratory	If engineering controls do not maintain airborne concentrations to an acceptable level, an approved respirator must be worn. Respirator type: dust, organic vapor.
General	Wash thoroughly after handling.

Section 9 Physical and Chemical Properties

Appearance	Clear White wax-like solid mass
Odour	Odourless
Odour Threshold	Not available
pH	Not available
Boiling Point	Not available
Melting Point	Not available
Freezing Point	Not available
Flash Point	295°C
Flammability	Not available
Upper and Lower Exposure Limits	Not available
Vapour Pressure	Negligible
Vapour Density (air=1)	0.93 ~ 0.94 g/cm ³
Density	Not available
Water Solubility	Negligible
Partition Coefficient:	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available
Particle Characteristics	Not available

Section 10. Stability and Reactivity

Stability of Substance	Stable under recommended storage and handling conditions.
Conditions to Avoid	No data available.
Incompatible Materials	Material can react with strong oxidizing agents.
Hazardous Decomposition Products	No dangerous decomposition known.

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.
Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Not classified however molten material will produce thermal burns.
Skin	Not classified however molten material will produce thermal burns.

Chronic Effects:

Carcinogenicity	Not applicable.
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Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method:

Smaller quantities can be disposed of household waste. Disposal must be made according to official regulations.

Precautions or methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2020

Section 15 Regulatory Information

This substance is NOT hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

Section 16 Other Information

Glossary

EC ₅₀	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC ₅₀	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD ₅₀	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2020

5. HSW (Hazardous Substances) Regulations 2017

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Please contact the New Zealand distributor, if further information is required.

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