



SAFETY DATA SHEET

HOT MELT GLUE STICK

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Revision 9

Oct. 11, 2022

NB2022092901-1

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name: HOT MELT GLUE STICK

UFI: /

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture: No information available.

1.3 Details of the supplier of the safety data sheet

Company name: NINGBO KINGVOS ELECTRICAL APPLIANCE CO., LTD

Contact person: Lisa

Address: No. 201 SHANGYANG RD, DONGQIAN LAHE AREA, NINGBO, CHINA

Telephone number: +86-574-89063992

E-mail address: info@kingvos.com

1.4 Emergency telephone number:

+86-13666608715

Other information: /

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance/mixture according to Regulation (EC) No 1272/2008 (CLP)

Physical hazards

Not Classified.

Health hazards

Not Classified.

Environmental hazards

Not Classified.

2.2 Label Elements

Hazard pictogram(s): None.

Signal Word: None.

Hazard Statements

No information available.

Precautionary statements

No information available.

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2.3 Other hazards

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance ☐

Mixtures ☒

Component	Weight (%)	CAS No.	EC No.	Index No.	CLP Classification - Regulation (EC) No 1272/2008
Ethylene-vinyl acetate copolymer	45-70	24937-78-8	429-840-1	N/A	Not Classified
Petroleum resins	20-45	68131-77-1	614-301-5	N/A	Not Classified
Paraffin waxes	5-15	8002-74-2	232-315-6	N/A	Not Classified
Antioxidant 1010	2-5	6683-19-8	229-722-6	N/A	Not Classified

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye Contact	Immediately rinse open eyes with running water for at least 15 minutes. Seek medical advice if irritation develops or persists.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get medical attention immediately if symptoms occur.
Ingestion	Do not induce vomiting without medical advice. Clean mouth with water. Never administer anything by mouth to an unconscious person. Obtain medical aid immediately.
Inhalation	Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical aid immediately if symptoms occur.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

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Suitable extinguishing media:

Water spray. Carbon dioxide (CO₂). Dry chemical. Chemical foam.

Unsuitable extinguishing media:

No information available.

5.2 Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating gases and vapors.

5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Ensure adequate ventilation, Avoid dust formation. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Use personal protective equipment. Avoid breathing vapors, mist, gas or dust.

6.1.2 For emergency responders

Use suitable protective equipment for personal protection.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains, surface and ground water.

6.3 Methods and material for containment and cleaning up

Sweep up, vacuum and collect in suitable, closed containers for recovery or disposal.

6.4 Reference to other sections

If appropriate Sections 8 and 13 shall be referred to.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure adequate ventilation. Wear personal protective equipment. Avoid direct physical contact. Do not breathe dust. Do not breathe vapors or spray mist. Keep away from food, drink and animal feeding stuffs. Do not eat, drink or smoke while handling. Keep far away from flammable materials and heat source. Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday.

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7.2 Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well-ventilated location in a tightly sealed container or cylinder. To maintain product quality, do not store in heat or direct sunlight. Keep away from incompatible materials, heat and sources of ignition. Secure and label area. Protect containers/cylinders from physical damage. The storage area should be equipped with a leak emergency treatment equipment and suitable shelter materials.

7.3 Specific end use(s)

No information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Exposure limit values

Component	Belgium	-	-
Paraffin waxes (8002-74-2)	TWA: 2 mg/m ³ (8 hours)	-	-

Biological limit values

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Monitoring procedure

BS EN 14042:2003 Title Identifier: Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents.

Derived No Effect Level (DNEL)

No information available.

Predicted No Effect Concentration (PNEC)

No information available.

8.2 Exposure controls

8.2.1 Appropriate engineering Measures

Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location.

8.2.2 Individual protection measures

Eye and face protection

Safety glasses with side-shields

Skin protection

Wear appropriate protective gloves and clothing to prevent skin exposure.

Respiratory protection

Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

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Thermal hazards

Thermal decomposition can lead to release of irritating gases and vapors.

8.2.3 Environmental exposure controls

No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: Not provided.
Colour	: Not provided.
Odour	: Not provided.
Melting point/freezing point	: Not provided.
Boiling point or initial boiling point and boiling range	: Not provided.
Flammability	: Not provided.
Lower and upper explosion limit	: Not provided.
Flash point	: Not provided.
Auto-ignition temperature	: Not provided.
Decomposition temperature	: Not provided.
pH	: Not provided.
Kinematic viscosity	: Not provided.
Solubility	: Not provided.
Partition coefficient n-octanol/water (log value)	: Not provided.
Vapour pressure	: Not provided.
Density and/or relative density	: Not provided.
Relative vapour density	: Not provided.
Particle characteristics	: Not provided.

9.2 Other information

Not provided.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Hazardous polymerization does not occur.

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10.2 Chemical stability

Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to avoid

Incompatible products, Excess heat.

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO₂).

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

(a) acute Toxicity

Toxicology data for the components

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Paraffin waxes(8002-74-2)	> 5000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	No data available
Antioxidant 1010 (6683-19-8)	> 5000 mg/kg (Rat male)	> 3160 mg/kg (Rabbit)	> 1.95 mg/L (Rat)4h

(b) skin corrosion/irritation

No information available.

(c) serious eye damage/irritation

No information available.

(d) respiratory or skin sensitisation

Respiratory

No information available.

Skin

No information available.

(e) germ cell mutagenicity

No information available.

(f) carcinogenicity

No information available.

(g) reproductive toxicity

No information available.

(h) STOT-single exposure

No information available.

(i) STOT-repeated exposure

No information available.

Target Organs

No information available.

(j) aspiration hazard

No information available.

11.2 Other Adverse Effects

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11.2.1 Endocrine Disruptor Information No information available.

11.2.2 Other information No information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecotoxicity effects Do not empty into drains. The product contains following substance(s) which are hazardous for the environment.

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Antioxidant 1010 (6683-19-8)	EC50: > 100 mg/L, 72h static test (Desmodesmus subspicatus)	LC50: > 100 mg/L, 96h static test (Danio rerio)	LC50: > 100 mg/L, 3h Respiration inhibition (Sludge Treatment)	EC50: > 86 mg/L, 24h Immobilization (Daphnia magna)

12.2 Persistence and degradability No information available.

12.3 Bioaccumulative potential No information available.

12.4 Mobility in soil No information available.

12.5 Results of PBT and vPvB assessment No data available for assessment.

12.6 Endocrine disrupting properties No information available.

12.7 Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from Residues / Unused Products Dispose of in accordance with the European Directives on waste and hazardous waste. Dispose of in accordance with local regulations. Do not dispose of waste into sewer.

Contaminated Packaging Empty remaining contents. Dispose of in accordance with local regulations. Do not re-use empty containers.

14. TRANSPORT INFORMATION

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IMDG/IMO Not regulated.

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

ADR/RID Not regulated.

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

ICAO/IATA Not regulated.

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards No hazards identified.

14.6 Special precautions for user No special precautions required.

14.7 Transport in bulk according to Annex Not applicable, packaged goods.

II of Marpol73/78 and the IBC Code

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

International Inventories X = listed

Component	EINECS	NZIoC	TSCA	DSL	NDSL	PICCS	IECSC	AICS	KECI
Ethylene-vinyl acetate copolymer	429-840-1	X	X	X	-	X	X	X	X
Petroleum resins	614-301-5	X	X	X	-	X	X	X	X
Paraffin waxes	232-315-6	X	X	X	-	X	X	X	X
Antioxidant 1010	229-722-6	X	X	X	-	X	X	X	X

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Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS - European Inventory of Existing Commercial Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECI - Korea Existing Chemicals Inventory

15.2. Chemical safety assessment

No information available.

16. OTHER INFORMATION

This SDS complies with the requirements of Regulation (EC) No. 1907/2006 (REACH) Annex II and amending Regulation (EU) 2020/878, Regulation(EC) No. 1272/2008 and amending Regulation (EU) 2018/1480.

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