

MATERIAL SAFETY DATA SHEET

MSDS NO.: STC-001

1 IDENTIFICATION OF THE SUBSTANCE/PREPARTION AND OF THE COMPANY/UNDERTAKING

.Product Details**.Product Name:** COLLAPSIBLE TRAFFIC CONEMODEL NUMBERS: 17712-1-18;17712-4-18;17712-1-28;17712-5-28;17714-1-18;17714-4-18;17714-1-28;
17714-2-28;17714-5-28;17731-0-18;17731-0-28;17731-3-28.**.Manufacturer/Supplier:** NINGBO SUNEYE SPORTING GOODS CO.,LTD.

RM719,NO.121 TONGJI RD.,NINGBO 315000,ZHEJIANG,CHINA..Tel: +86-13065877688

.Further information obtainable from: NINGBO SUNEYE SPORTING GOODS CO., LTD.**.Information in case of emergency:** NINGBO SUNEYE SPORTING GOODS CO., LTD.

RM719,NO.121 TONGJI RD.,NINGBO 315000,ZHEJIANG,CHINA

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2 COMPOSITION/INFORMATION ON INGREDIENTS

.Dangerous Components: None.**.Description:** Mixture of substances listed below with additions.

.Components Number:	.CAS Number:	.Weight Percent (%):
POLYESTER	113669-95-7	20
POLYPROPYLENE	9003-07-0	80

3 HAZARDS IDENTIFICATION

Potential Health Effects:**NFPA****.Primary Entry Routes:** Inhalation, skin, and eye contact.**.Inhalation:** Temporary mechanical irritation may occur upon exposure to dust or fibers released from cutting this product.**.Eyes:** May cause irritation if dust comes in contact with eyes.**.Skin:** Molten polymer will adhere to the skin causing deep thermal burns.**.Ingestion:** Large amounts of dust or fibers released from cutting this product which may cause diarrhea and weakness.**.Swallowed:** Not a probable route of exposure. Ventilation is recommended to minimize.**.Target Organs:** None.

4 FIRST AID MEASURES

Persons using these products should consult a physician or other medical professional if an accident involving these products in injury. Specific first-aid measures are as follows:

- .Inhalation:** Remove to fresh air if effects occur.
- .Eye:** Flush with water to remove particles.
- .Skin:** If tissue damage occurs after eye or skin contact, place a sterile bandage over the affected area and contact physician or other medical health professional.
- .Swallow:** No treatment required (no harm). Fibers can be regarded as physiologically inert since, no poisoning or other injurious effects have been observed in cases where this material has been used internally.
- .Medical conditions aggravated by exposure:** No medical conditions are known to be aggravated by these products.
- .Recommendations to physicians:** Treat symptoms.

5 FIRE-FIGHTING MEASURES

- .Flammable class:** Not determined.
- .Suitable extinguishing media:** Water, CO₂, Dry Chemicals, Foam-Fog.
- .Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:** Avoid excessive inhalation of smoke or potential thermal decomposition products.
- .Special protective equipment for fire fighting:** Wear self contained breathing apparatus meeting NIOSH standards.
- .Other information:** Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to products of combustion exists.

6 ACCIDENTAL RELEASE MEASURES

- .Personal precautions:** The interior of molten masses may remain hot for some time because of the low heat conductivity of the polymer. Use care when disposing of molten masses.
- .Environmental precautions:** Do not breathe vapors or fumes that may be evolved during processing. Material can be handled hot/molten. Contact can cause burns. Avoid contact with molten material.
- .Methods for cleaning up and disposal:** Clean up by vacuuming or wet sweeping to minimize dust exposure and sweep up and recover, or mix material with moist absorbent and shovel into suitable chemical waste container.
- .Other information:** Contaminated area must be isolate.

7 HANDLING AND STORAGE

The regulations relating to storage remises apply to workshop where the product is handled :

- .Emergency treatment:** Quickly evacuate the contaminated area to the upper wind, and conduct isolation, strictly restrict access. Cut off the fire. It is suggested that emergency personnel wear self-contained positive pressure respirator and anti-static overalls. Cut off the source of leakage as much as possible. Use an industrial coating or adsorption/absorbent to cover areas such as sewers near the leak point to prevent gas from entering. Reasonable ventilation, accelerate diffusion. Spray water dilutes and dissolves. A large amount of waste water is produced by building embankments or digging pits. If possible, send the leaking air to an open area with an exhaust fan or install an appropriate sprinkler head and burn it off. Leakage containers should be properly handled, repaired and inspected before use.

.Operation precautions: Closed operation, comprehensive ventilation. Operators must be specially trained and strictly abide by the operating procedures. It is recommended that operators wear self-suction filter gas mask (half mask), chemical safety protection glasses and antistatic overalls. Keep away from fire and heat sources. No smoking in the workplace. Use explosion-proof ventilation systems and equipment. Prevent gas leakage into the workplace air. Avoid contact with oxidants and halogens. Cylinders and containers must be grounded and bonded during transmission to prevent the generation of static electricity. Handle with care to prevent cylinder and accessories from being damaged. Equipped with the corresponding variety and quantity of fire equipment and leakage emergency treatment equipment.

.Information about fire- and explosion protection: ignition sources away-Do not smoke.

.Storage precautions: Store in a cool, ventilated warehouse. Stay away from fire and heat. The storage temperature shall not exceed 30°C, and the relative humidity shall not exceed 80%. It should be stored separately with oxidant and halogen. Adopt explosion-proof lighting and ventilation facilities. Do not use mechanical equipment and tools that are prone to spark. The storage area shall be equipped with leakage emergency treatment equipment.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

.Exposure limit values: Use local ventilation to control fumes from hot processing.

.Exposure controls: Use static controls. Static charges can build up and ignite dust or solvent laden atmospheres. Design precautions into processes that can create dust, such as pneumatic conveying systems, Grinding and other physical operations. There is the potential for a dust explosion hazard.

.Personal protective equipment: Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to products of combustion exists.

.Eye protection: For operations where eye or face contact can occur, eye protection such as goggles or a face shield is recommended.

.Respiratory protection: For operations where inhalation exposure can occur, a NIOSH approved respirator recommended by an industrial hygienist may be necessary.

.Hand protection: Protective gloves are required when handling hot polymer.

.Skin and body protection: Long sleeve cotton shirt and long pants if handling molten polymer.

.Health measures: Local exhaust ventilations may be necessary for some operation.

.PEL (OSHA): None Established.

.TLV (ACGIH): None Established.

9 PHYSICAL AND CHEMICAL PROPERTIES

.General Information	
.Form:	The cone shape
.Color:	Orange, lime
.Odor:	Odorless
.Change in condition	
.Melting point/Melting range:	No data
.Boiling point/Boiling range:	No data
.Flash point:	No data
.Self-igniting:	Product is not self-igniting
.Danger of explosion:	Not available
.Density:	Not available
.Relative density:	Not available
.Vapor density:	Not available

.Evaporation rate:	Not available
.Solubility in/Miscibility with Water:	Not miscible or difficult to mix
.PH-Value:	Not available
.Viscosity:	
.Dynamic:	Not available

10 STABILITY AND REACTIVITY

- .**Chemical Stability:** Stable under normal temperatures and pressures.
- .**Decomposition Products:** carbon monoxide, carbon dioxide.
- .**Materials with which substance is incompatible:** Unknown.
- .**Hazardous Polymerizations:** Will not occur.
- .**Conditions to Avoid:** Avoid exposure or contact to extreme temperatures, incompatible chemicals.

11 TOXICOLOGICAL INFORMATION

- .**Toxicity Data:** As an article, these products do not present a health hazard by inhalation, ingestion, or skin contact. No toxicity data is presented for components.
- .**Primary irritant effect:** These products are not irritating under normal circumstances of use or handling.
- .**Sensitization:** Long-term toxicological studies have not been conducted fro this product.

12 ECOLOGICAL INFORMATION

- .**Ecotoxical effects:** Not expected to be acutely toxic. But it is harmful if ingested by animals and aquatic life. Because of high molecular weight and hard decomposition will remain in the soil and sink in the water .accumulation and sedimentation will occur.
- .**Persistence and degradability:** Sun light may cause surface degradation.It is expected to be inert in the environment and not to bio gradate.
- .**Other adverse effects:** Not expected to be acutely toxic. But it is harmful if ingested by animals and aquatic life.

13 DISPOSAL CONSIDERATIONS

- .**Waste Disposal Methods:** Disposal must be done as territory and /or local government regulations. It can be recycled /reclaimed or burned in an incinerator .Waste management information will help to receive the best results.
- .**Disposal of packaging:** It can be recycled /reclaimed or burned in an incinerator .Waste management information will help to receive the best results.

14 TRANSPORT INFORMATION

.These products are not hazardous as defined by EU related Regulation and Directive.

.Product Code:No data.

.Hazard class number and description: No data.

.Packing Group: Not applicable.

.UN Identification: No data.

.Marine Pollutant: Not applicable.

15 REGULATORY INFORMATION

.Labeling according to EU guideline: The product has been not classified and marked in accordance with EU Directives.

.Risk phrases: This product is not classified as hazardous.

.Safety phrases: Not available.

16 OTHER INFORMATION

The contents and format of this MSDS/SDS are in accordance with REGULATION (EC) No 1907/2006, EU Commission Directive 1999/45/EC, 1967/548/EEC.

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