

MSDS Report

Prepared For:	Taizhou Huangyan Biggie Products Commodity Co.,Ltd 115#Shabuye, Shabu Town, Huangyan District, Taizhou City, Zhejiang Province, China
Product Name:	Wave urinal screen
Model:	BG-1007-3
Prepared By:	Honton Compliance Laboratories (Shenzhen) Co., Ltd. 5/F, Building C, No. 73, Huahui Road, Dalang Street, Longhua District, Shenzhen 518109, China
Report No.:	HT17DR-1113585EN
SUMMARY:	The contents and format of this MSDS/SDS are in accordance with REGULATION (EC) No 1272/2008, REGULATION (EC) No 1907/2006, REGULATION (EU) 2015/830

Written by: Alan Zhang
Alan Zhang

Date: Jan. 16, 2018



Approved by: Brian Wong
Brian Wong

1. Identification of the substance/mixture and of the company/undertaking

(a) Product identifier

Product name Wave urinal screen

(b) Other means of identification

Product description Mango Scent solid

(c) Recommended use of the chemical and restrictions on use

Recommended use Prevent the goods into the pipe

Uses advised against No information available.

(d) Details of the supplier of the safety data sheet

Supplier Name Taizhou Huangyan Biggie Products Commodity Co.,Ltd
Supplier Address 115#Shabuye, Shabu Town, Huangyan District, Taizhou City, Zhejiang Province, China

Contact person Wu xiaohong
Supplier Email adamdai@biggieproducts.com
Supplier Phone Number +86-18957602333

(e) Emergency telephone number

+86-18957602333

2. Hazards identification

(a) Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

(b) Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

(c) Additional information

Dangerous mark



i Xi : Irritant

Dangerous category code

R36/37/38: Irritating to eyes, respiratory system and skin.

R42/43: May cause sensitization by inhalation and skin contact.

R28: Very toxic if swallowed.

Safety instructions

S24/25: Avoid contact with skin and eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and

S36/37: Wear suitable protective clothing and gloves.

3. Composition/information on ingredients

Chemical name	CAS No.	Weight-%	Trade Secret
Ethylene vinyl acetate (EVA)	9002-86-2	69.5	*

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Linalool	78-70-6	29.95	*
Alpha-Terpi neol	10482-56-1		
Decanal	112-31-2		
Citronellol	106-22-9		
Mango flavor	4773-96-0		
Pigment	1934-21-0	0.55	*

*The percentage (concentration) of composition has been withheld as a trade secret

Substances category list and description:

Composition	
Ethylene vinyl acetate (EVA)	Ethylene vinyl acetate (EVA)
Alpha-Terpi neol	 Xi: Irritant,  Irritating to eyes, respiratory system and skin.
Decanal	 Xi: Irritant,  Irritating to eyes, respiratory system and skin.
Citronellol	 Xi: Irritant,  Irritating to eyes, respiratory system and skin.
Mango flavor	 Xi: Irritant,  Irritating to eyes, respiratory system and skin.
Pigment	 May cause sensitization by inhalation and skin contact.

4. First aid measures

- (a) General Advice** First aid is upon rupture of product package and excessive exposure of the product.
- Eye contact: Wash with plenty water or physiological saline. Do not rub affected area. Check for and remove any contact lenses. If symptoms persist, seek immediate medical attention/advice.
- Skin contact: Wash with soap and water. Cover the irritated skin with an emollient. If an allergic condition occurs, stop contact. Get medical attention if irritation develops.
- Inhalation: If inhaled, remove to fresh air. If the discomfort does not ease, get medical attention.
- Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. If large quantities of this material are swallowed, call a physician immediately.
- Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves. Use personal protective equipment as required. Wear personal protective clothing (see section 8).

(b) Most important symptoms and effects, both acute and delayed

Most Important Symptoms No information available.
and
Effects

(c) Indication of any immediate medical attention and special treatment needed

Notes to Physician No information available.

5. Firefighting measures

(a) Suitable Extinguishing Media

Foam, carbon dioxide, dry, sandy soil.

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(b) Unsuitable extinguishing media

No information available.

(c) Specific Hazards Arising from the Chemical

No information available.

(d) Hazardous Combustion Products

Carbon oxide.

(e) Hazardous Combustion Products

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

(f) Protective equipment and precautions for firefighters

As for any fire, evacuate the area and fight the fire from a safe distance. Wear a pressure-demand, self-contained breathing apparatus and full protective gear. Fight fire from a protected location or a safe distance. Use NIOSH/MSHA approved full-face self-contained breathing apparatus (SCBA) with full protective gear.

6. Accidental release measures

(a) Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid touching product with empty hand. Wear adequate personal protective equipment as indicated in Section 8.

Other Information Refer to protective measures listed in Sections 7 and 8.

(b) Environmental Precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. No special environmental precautions required

(c) Methods and material for containment and cleaning up

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

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

(a) Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment. Provide appropriate exhaust ventilation at

places where dust is formed.

(b) Conditions for safe storage, including any incompatibilities

Storage	Keep containers tightly closed in a dry, cool, dark, and well-ventilated place. Protect from moisture. Store locked up. Keep out of the reach of children. Store away from other materials.
Incompatible Products	Acids, Oxidizing agent.

(C) Specific end use(s)

8. Exposure controls/personal protection

Exposure controls

No information available.

Appropriate engineering controls

Engineering Measures	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
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Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear face protection shield if needed.
Skin and body Protection	Wear protective gloves and protective clothing if required.
Respiratory Protection	Needn't any protection equipment at normal condition. Use an approved/certified respirator or equivalent if required.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Wear suitable gloves. Regular cleaning of equipment, work area and clothing is recommended. For environmental protection, remove and wash all contaminated protective equipment before re-use.

9. Physical and chemical properties

(a) Physical State

Appearance	Flake solid
Odor	Mango Scent
Color	Grey white, beige
Odor Threshold	None

(b)Property

pH	No data available
Melting / freezing point	No data available
Boiling point / boiling range	No data available
Flash Point	260°C

(c)Values

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Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Flammability Limit in Air	No data available
Upper flammability limit	No data available
Lower flammability limit	No data available
Vapor pressure	No data available
Density	0.93-0.97g/cm ³
Specific Gravity	No data available
Water Solubility	Insoluble in water
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing Properties	No data available

(e) Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

10. Stability and reactivity

(a) Reactivity

No data available.

(b) Chemical stability

Stable under recommended storage conditions.

(c) Possibility of hazardous reactions

None under normal processing.

(d) Hazardous Polymerization

Hazardous polymerization does not occur.

(e) Conditions to avoid

Exposure to air or moisture over prolonged periods.

(f) Incompatible materials

Acids. Bases. Oxidizing agent.

(g) Hazardous decomposition products

None.

11. Toxicological information

(a) Information on the likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	Specific test data for the substance or mixture is not available. May cause respiratory tract irritation, sneezing.
Eye Contact	Specific test data for the substance or mixture is not available. May cause eye damage.
Skin contact	Specific test data for the substance or mixture is not available. Cause staining. May cause skin irritation.
Ingestion	Specific test data for the substance or mixture is not available. Cause Nausea. May be harmful if Swallowed.
Component Information	No information available.

(b) Information on toxicological effects

Symptoms	No information available.
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(c) Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
Mutagenic Effects	No information available.
Carcinogenicity	No information available.
Reproductive Toxicity	No information available.
STOT-single exposure	No information available.
STOT-repeated exposure	No information available.
Chronic Toxicity	No information available.
Target Organ Effects	No information available.
Aspiration Hazard	No information available.

(d) Numerical measures of toxicity **Product Information**

No information available.

12. Ecological information

(a) Ecotoxicity

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No information available.

(b) Persistence and Degradability

No information available.

(c) Bioaccumulation

No information available.

(d) Other adverse effects

No information available.

13. Disposal considerations

Safe handling and methods of disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements. Product disposal recommendation: Observe local, state and federal laws and regulations.

14. Transport information

According to PACKING INSTRUCTION of 2018 IATA DGR 59th Edition for transportation, the product should be securely packed. Examine whether the package of the containers are integrate and tighten closed before transport. Take in a cargo of them without falling, dropping, and breakage. Prevent collapse of cargo piles. Don't put the goods together with oxidizer. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high temperature. Under the condition of Road Transportation, the driver should drive in accordance with regulated route.

(a) UN number	Not dangerous goods
(b) UN Proper shipping name	Not dangerous goods
(c) Transport hazard class(es)	Not dangerous goods
(d) Packing group (if applicable)	Not dangerous goods
(e) Marine pollutant (Yes/No)	No information available.
(f) Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)	No information available.
(g) Special precautions	No information available.

15. Regulatory information

(a) Safety, health and environmental regulations/legislation specific for the substance or mixture

Section 355 (extremely hazardous substances): None of the ingredients listed

Section 313 (specific toxic chemical listings): None of the ingredients listed

TSCA (Toxic Substances Act): No information available.

National Regulations:

Water hazard class: No information available.

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Other regulation, limitations and prohibitive regulations:

Candidate List of Substances of very high concern (SVHC) according to ECHA (01/2017): None of the ingredients listed

(b) Chemical safety assessment

A chemical safety assessment has not been carried out.

16. Other information, including date of preparation or last revision

(a) Preparation and revision information

Prepared By Honton Compliance Laboratories (Shenzhen) Co., Ltd.
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Date of this revision 16/01/2018

(b) Abbreviations and acronyms

TSCA: Toxic Substances Control Act, The American chemical inventory.
DSL Domestic Substances List
EINECS: European Inventory of Existing Commercial chemical Substances
ENCS Japanese Existing and New Chemical Substances
ECL: Existing Chemicals List, the Korean chemical inventory.
IECSC: Inventory of existing chemical substances in China.

(c) Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

--End of Material Safety Data Sheet--