

**Material Safety Data Sheet****1. CHEMICAL PRODUCT AND MANUFACTURER**

<b>PRODUCT NAME</b>	708TAR
<b>CLASSIFICATION OF PRODUCT</b>	Acrylic Foam Double-sided Tape
<b>MANUFACTURER</b>	Bow Tape CO., LTD 701-5, Baran-ro, Hyangnam-eup, Hwaseong-si, Gyeonggi-do, Korea 18625 TEL : 82-31-353-6780, FAX : 82-31-353-6787
<b>REVISION DATE</b>	03/09/2019

**2. COMPOSITION****STRUCTURE**

Pressure sensitive adhesive	0.8mm
Carrier	Acrylic foam
Release Liner	50 $\mu$ m

**INGREDIENT**

<b>INGREDIENT</b>	<b>C.A.S. No.</b>	<b>% by weight</b>
Acrylic Adhesive	Trade secret	22 ~ 28
Acrylic foam carrier	None	72 ~ 78
PET Film	None	Not Applicable

**3. HAZARDS IDENTIFICATION**

Critical Hazards: No data available.

3.2 Boiling Point : Not applicable

3.3 Freezing Point : Not applicable

3.4 Water Solubility : Not soluble

3.5 Appearance and Odor : Tape with tacky adhesive and slight acrylic odor

**4. FIRST AID MEASURES**

4.1 Eye contact : No need for first aid is anticipated.

4.2 Skin contact : No need for first aid is anticipated.

4.3 Inhalation : Remove person to fresh air, If symptoms continue, seek medical attention

4.4 Ingestion : No need for first aid is anticipated

## 5. FIRE-FIGHTING MEASURES

- 5.1 Flash point : Not applicable
- 5.2 Mini/Max Explosive Limit (%) : Not applicable
- 5.3 Autoignition temperature : Not applicable
- 5.4 Extinguishing material : Water, Water spray, Carbon dioxide, Dry chemical
- 5.5 Exposure Hazards during Fire : No unusual fire or explosion hazards are anticipated.
- 5.6 Fire Fighting Procedures : Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, face mask, and protective covering for exposed areas of the head.

## 6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions : No data available.
- 6.2 Spill Response : No data available.

## 7. HANDLING AND STORAGE

- 7.1 Storage Requirements : No data available.
- 7.2 Safe Handling : Protective devices(gloves, mask, goggles) may not be required in particular in the normal use of this product  
Avoid prolonged or repeated skin contact.
- 7.3 Storage : Recommended ventilation, Store in a cool place
- 7.4 Use Instructions : This product is considered to be an article with does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Personal Precautions ;
- Engineering Management : Install a through ventilation system at a working area
- Eye Protection : Avoid eye contact.
- Hand Protection : Not required a gloves
- Skin Protection : Avoid prolonged or repeated skin contact.
- Respiratory Protection : Under normal conditions, airborne exposures are not expected.
- 8.2 Exposure Limits : No data available.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical form, Odour :	Solid film, Sligth acrylate odour;
9.2 Odour:	No data available.
9.3. PH:	No data available.
9.4 Boiling point :	No data available.
9.5 Melting point :	No data available.
9.6 Vapour pressure :	No data available.
9.7 Water Solubility :	No data available.
9.8 Specific gravity :	No data available.
9.9 Vapour density :	No data available.
9.10 Volatile organic compounds:	No data available.
9.11 Viscosity :	No data available.
9.12 Percent Volatile :	No data available.

## 10. STABILITY AND REACTIVITY

- 10.1 Condition to avoid : None known
- 10.2 Materials to avoid : Strong acids or strong oxidizing agents
- 10.3 Hazardous decomposition products:
  - Hydrocarbons - During combustion;
  - Carbon monoxide - During combustion;
  - Carbon dioxide - During combustion;

## 11. TOXICOLOGICAL INFORMATION

- 11.1 Toxicokinetics, metabolism and distribution : No data available.
- 11.2 Acute effects
  - Acrylate Polymer(9017-68-9)
  - Specific Ingredient data : No data available.
  - LD50 (rat, oral) No data available
  - LC50 (rat, inhalation/ No data available
  - Effect on Eye contac No data available
  - Effect on Skin contac No data available
  - Effect on inhalation : No data available
  - Effect on ingestion: No data available

## **12. ECOLOGICAL INFORMATION**

12.1 Environmental Data: No data available.

12.2 Ecotoxicity Data : No data available.

12.3 Other Effects and Information : The environmental properties of this product present a low environmental hazard.

## **13. DISPOSAL CONSIDERATIONS**

Disposal of waste product should be confirm to the state and local regulations, waste management law

## **14. TRANSPORTATION INFORMATION**

Non-Regulated Material

## **15. REGULATORY INFORMATION**

This product is not hazardous as defined by KOSHA & OSHA 29 CFR 1910.1200

## **16. OTHER INFORMATION**

Data source : This data is based on MSDS component provided by the Safety department of Doo Bong Chemical.

This data is about essential procedures for the safe handling of the material. However, this data should not be used as a warranty for properties of product.