

# MATERIAL SAFETY DATA SHEET

## Bumperstop™ Protector PD.2000c

FILE NO: MSDSBS2000C

Version Number: 3

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** BumperStop™ Protectors  
**PRODUCT CODES:** PD.2000c Series

**MANUFACTURER:** BumperStops Ltd  
**DIVISION:** Self Adhesive Protective Products  
**ADDRESS:** Diamond Hangar, Long Border Road, London Stansted Airport, Essex, CM24 1RE

**EMERGENCY PHONE:** 0044 1279 912260

**PRODUCT USE:** Protective Products

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>
Polyurethane Product	Trade Secret	85 - 99
Adhesive: Acrylic	Trade Secret	<1 - 5
Liner: Silicon Coated Film / Paper	None	<1 - 10

### SECTION 3: HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

**Odour, Colour, Grade:** Clear BumperStop™ Protector with paper liner

**General Physical Form:** Solid

**Immediate health, physical and environmental hazards:** The environmental properties of this product present a low environmental hazard. This product when used under reasonable conditions and in accordance with BumperStops Ltd direction for use, should not present a health hazard.

#### POTENTIAL HEALTH EFFECTS

##### EYE CONTACT:

No health effects are expected.

##### SKIN CONTACT:

No health effects are expected.

##### INGESTION:

No health effects are expected.

##### INHALATION:

No health effects are expected.

### SECTION 4: FIRST AID MEASURES

The following first aid recommendations are based on an assumption that appropriate personal & industrial practices are followed

**EYES:** No need for first aid is anticipated.

**SKIN:** No need for first aid is anticipated.

**INGESTION:** No need for first aid is anticipated.

**INHALATION:** No need for first aid is anticipated.

**Date:** Revised

**Date:** Issued 04 Apr/2017

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SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABLE LIMITS IN AIR: (% BY VOLUME)**

**UPPER:** Not Applicable

**LOWER:** Not Applicable

**FLASH POINT:**

Not Applicable

**AUTOIGNITION TEMPERATURE:**

Not Applicable

**EXTINGUISHING MEDIA:**

Use fire extinguishers with class B extinguishing agents.

**SPECIAL FIRE FIGHTING PROCEDURES:**

Wear full protective equipment and self contained breathing apparatus (SCBA).

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

No unusual fire or explosion hazards are anticipated.

**HAZARDOUS DECOMPOSITION PRODUCTS:**

See SECTION 10.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:**

Not Applicable

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SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:**

Avoid prolonged or repeated skin contact. This product under normal conditions of use is not considered to be an article that releases or will otherwise result in exposure to a hazardous chemical.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:**

Not applicable.

**RESPIRATORY PROTECTION:**

Under normal conditions of use, airborne exposures are not expected to be significant enough to require respiratory protection.

**EYE PROTECTION:**

Avoid eye contact.

**SKIN PROTECTION:**

Avoid prolonged or repeated skin contact.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

Under normal conditions of use, protective clothing or equipment is not expected to be required.

**EXPOSURE GUIDELINES:**

None Established

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

ODOUR , APPEARANCE:	Clear Bumperstop™ Protector with film or paper liner
PHYSICAL STATE:	Solid
pH AS SUPPLIED:	Not Applicable
BOILING POINT:	Not Applicable
MELTING POINT:	Not Applicable
FREEZING POINT:	Not Applicable
VAPOUR PRESSURE:	Not Applicable
VAPOUR DENSITY (AIR = 1):	Not Applicable
SPECIFIC GRAVITY (H2O = 1):	Not Applicable
EVAPORATION RATE:	Not Applicable
SOLUBILITY IN WATER:	Nil
PERCENT VOLATILE:	Not Applicable
VOLATILE ORGANIC COMPOUNDS :	Not Applicable
VISCOSITY:	Not Applicable

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID (STABILITY):	None known
INCOMPATIBILITY (MATERIAL TO AVOID):	None known
HAZARDOUS POLYMERIZATION:	Will not occur

HAZARDOUS DECOMPOSITION:

Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

<u>Substance</u>	<u>Condition</u>
Carbon dioxide	During combustion
Hydrocarbons	During combustion
Carbon monoxide	During combustion

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION 12: ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:** Not determined  
**CHEMICAL FATE:** Not determined  
**TOXICITY:** Not determined

SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:**

Reclaim if possible. If product can not be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

Dispose of in compliance of applicable authority.

SECTION 14: TRANSPORT INFORMATION

**United Nations 'Recommendations on the Transport of Dangerous Goods':** Not classified

**Not regulated under:** DOT, IATI, RID or IMO

Transportation information is provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging.

SECTION 15: REGULATORY INFORMATION

**U.S. FEDERAL REGULATIONS:**

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

**311/312 HAZARD CATEGORIES:**

**Fire Hazard – No, Pressure Hazard – No, Reactivity Hazard – No, Immediate Hazard – No, Delayed Hazard – No**

**EU REGULATIONS:**

Not classified as dangerous for supply / use.

(1999/45/EC, 67/548/EEC) Hazard symbol, Risk Phrases, Safety Phrases: None assigned

SECTION 16: OTHER INFORMATION

No Revision information is available.

**DISCLAIMER:** To the best of our knowledge the information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. However, neither BumperStops Ltd nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot guarantee that these are the only hazards that exist.