

SAFETY DATA SHEET

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SECTION 1: Chemical and Company Identification

1.1 Product identifier: Honcho Supplies® Fire Rated Boss Mats

1.2 Other names and variants: BMHD29; BMHD29-BLU; BMHD29-YEL; BMHD29-ORG; BMHD29-GRE;
BMLD15

1.3 Chemical identity: PVC Vinyl loop mat

1.4 Supplier's details: Honcho Supplies™ Pty Ltd

Address: Unit 11/47-55 John St, Leichhardt NSW 2040

Email: info@honchosupplies.com.au

Telephone: 1300 038 244

Website: www.honchosupplies.com.au

1.5 Recommended Use: Safety walkway mat for industrial or professional use only.

SECTION 2: Hazard identification

2.1 Hazard Classification: Not applicable.

This product is NOT classified as a hazardous chemical according to the Model Work Health and Safety Regulations, 2011, in accordance with applicable State and Territory legislation.

This product is an article and is not regulated by the Model Work Health and Safety Regulations (2011) because, it is not classified as hazardous. When used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

2.2 Signs and Label Statements:

Signal Word: Not applicable.

Symbols: Not applicable.

Pictograms: Not applicable.

2.3 Other assigned/ identified product hazards:

None known.

2.4 Other hazards which do not result in classification:

None known.

SECTION 3: Composition information on ingredients

This material is an article.

3.1 Ingredients Name	CAS #	% by Weight
PVC (polyvinyl chloride) particles	9002-86-2	70% - 80%
Calcium carbonate filler	471-34-1	15% - 20%
Flame retardant	Trade Secret	2% - 4%
Stabilizer	Trade Secret	1.5% - 3%
Toner	Trade Secret	0.5% - 1%

SECTION 4: First aid measures

4.1 Inhalation:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, if affected, remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and seek medical advice immediately.

4.2 Skin contact:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, if affected, remove contaminated clothing. Wash affected skin with soap and plenty of water. Seek medical advice if irritation persists. Wash contaminated clothing before using again.

4.3 Eye contact:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, In case of contact with eyes, rinse immediately with plenty of water for 15 minutes. Seek medical advice if irritation occurs.

4.4 Eye contact:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, if ingested, do not induce vomiting without medical advice. Rinse mouth with water. Never give anything by mouth to an unconscious person. Seek medical advice and take this Data Sheet for review by the attending doctor.

4.5 Indication of any immediate medical attention and special treatment required:

Not applicable.

4.6 Notes to Doctor:

Treat symptomatically. Material does not wet out easily and is not soluble in water. Read SDS

SECTION 5: Fire-fighting measures**5.1 Suitable extinguishing media:**

In case of fire, use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish. Carbon dioxide or dry chemical are suitable but are considered not as efficient due to lack of cooling capacity.

5.2 Special hazards arising from the substance or mixture:

Combustible, self-extinguishing. Not an explosion risk. If forced to burn, it will emit carbon dioxide (asphyxiant), hydrogen chloride gas (toxic). All are potentially lethal in sustained exposure.

5.3 Special protective actions for fire-fighters:

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures:**

Wear suitable protective clothing, gloves and eye/ face protection.

6.2 Environmental precautions:

Not applicable.

6.3 Methods and material for containment and clean up:

Sweep and shovel. Place in local bins ready for disposal at local refuse stations.

6.4 Evacuation procedures:

Not applicable.

SECTION 7: Handling and storage

7.1 Safe handling precautions:

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2 Storage precautions:

Store in cool, well ventilated location. Keep separate from oxidising agents and strong acids.

SECTION 8: Exposure controls and personal protection

8.1 Component exposure limits:

Please note that there is a mandatory dust level limit of maximum 10mg/m³ (TWA) legislated for work-place environments.

8.2 Engineering Controls:

No exposure controls are necessary as original products all additives are encapsulated within the polymer matrix and present no hazard under conditions of normal use and good occupational work practice. Handle in accordance with good industrial hygiene and safety practices.

8.3 Personal protection equipment:

Eyes and face protection:	None required.
Skin and hand protection:	None required.
Respiratory protection:	None required.
Body protection:	None required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Physical state:	Solid.
Specific physical form:	Red, Blue, Green, Orange, Yellow Mat
Odour:	Odourless
Melting Point:	Softens at about 75°C.
Boiling Point:	No available data.
Solubility in water:	No
Density:	2.9 kg/m ² , 1.5 kg/m ²
pH Value:	No available data.
Vapour Pressure:	No available data.
Vapour Density:	No available data.

Evaporation Rate:	No available data.
Viscosity:	No available data.
Flash Point:	product is not self-igniting.
Flammability:	Will burn only in contact with a flame.
Flammable Limits:	Starts decomposing at about 140°C.
Solids Content:	100%

SECTION 10: Stability and reactivity

10.1 Reactivity:

Stable under normal conditions of storage. This material may be reactive with certain agents under certain conditions – see the remaining headings in this section.

10.2 Chemical stability:

Stable under normal conditions of storage. This material may be reactive with certain agents under certain conditions.

10.3 Conditions to avoid:

Sparks and/ or flames. Product will start to decompose if temperatures above 140°C are maintained.

10.4 Possibility of hazardous reactions:

Hazardous polymerisation will not occur.

10.5 Incompatible materials:

Not determined.

10.6 Hazardous decomposition:

Product will start to decompose if temperatures above 140°C are maintained.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific

ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1 Toxicology Information:

Inhalation:	No health effects are expected.
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Ingestion:	No health effects are expected.
Skin:	No health effects are expected.
Eye:	No health effects are expected.
Chronic effects:	No health effects are expected.
Component Analysis IARC:	No component of this product present at levels greater than, or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Component Carcinogenicity:	No health effects are expected.

11.2 Additional information:

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

SECTION 12: Ecological information

12.1 Toxicity information:

Ecotoxicity:	No data available.
Persistence and degradability:	No data available.
Mobility in soil:	No data available.
Bio accumulative potential:	No data available.
Results of PBT and vPvB assessment:	This mixture contains no ingredients considered to be Persistent, Bio accumulative (vPbB) and Toxic (PBT), very Persistent and very Bio accumulative (vPvB) at levels of 0.1% or higher.
Environmental protection:	To prevent ingestion by marine organisms or birds, it is strictly prohibited to discard this article (or parts of it) into the ocean, sewer or waterways.

SECTION 13: Disposal considerations

13.1. Disposal methods:

Recycle where possible. Dispose of item or contents in accordance with the local, regional, national, international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. If no other disposal options are available, waste product may be placed in a landfill properly designed for industrial waste.

SECTION 14: Transport Information

- 14.1 Road and rail transport:** Not classified as Dangerous Goods for the Transport of Dangerous Goods by Road and Rail (ADG Code).
- 14.2 Marine transport:** Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
- 14.3 Air transport:** Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

SECTION 15: Regulatory information

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

Australian Inventory Status: This product is defined as an article under the Industrial Chemicals (Notification and Assessment) Act 1989, as amended, and is exempt from inventory requirements under the Industrial Chemicals (Notification and Assessment) Act 1989 as amended.

15.2 Harmonised System Code: 39181090

SECTION 16: Other Information

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