# MATERIAL SAFETY DATA SHEET



### **Section 1 - Product and Company Identification**

**Product Name(s):** VMask, V-Mask

Item Codes: VM

Mfg. Name: BREN Inc.

Facility Address: 8256 Horton Hwy

College Grove, TN 37046

Telephone Number: (615) 395-7025 Fax Number: (615) 395-7015 Emergency Contact: None specified...

Email: Sales@BrenInc.com, Info@BrenInc.com

### **Section 2 - Composition/Information on Ingredients**

Substance / Mixture: 3.2-mil, matte-surface, calendered vinyl laminated to

poly-seal coated (LDPE) natural kraft paper using an ultra-removable water based microshpere adhesive.

Chemical Nature: Components: Ethylene/Acrylic based Polymer, LDPE, Natural Kraft.

### **Section 3 - Hazards and Identification**

**Eye, Skin & Inhalation:** Particulates may scratch eye surface and may cause

mechanical irritation. Negligible hazard at ambient temperatures(-I 8°C to +38°C; 0°F to 100°F) Negligible hazard at ambient temperatures (-I8°c to +38°C; 0°F to 100°F) Vapors and/or aerosols, which may be formed during fire or at elevated temperatures, may be irritating

to eyes and respiratory tract.

**Ingestion:** First Aid is normally not required. Seek medical attention.

To the best of our knowledge, the information contained herein accurate. However, neither BREN Inc. nor any of its' subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of 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 quarantee that these are the only hazards which exist.

## **MATERIAL SPECIFICATIONS**



**Section 5 - Fire Fighting Measures** 

Melting Point/Flash

Melting point of base resin is 130°-135°C(266°-275°F). The flash(self

**Point: Specific Hazards** 

**Firefighting Measures:** 

ignition) point of HD PE is 350°C(662°F).

with Regard to

Material may ignite and burn above flashpoint. Decomposition will begin about 300°C(572°F) to produce carbon dioxide, carbon

monoxide, water plus various hydro-carbons and aldehydes. The

evolved gases may ignite and give rise to soot.

Material can accumulate static charges which can cause an incendiary

electrical discharge.

Use water spray to cool fire exposed smfaces, protect personnel and

extinguish fire.

**Section 6 - Handling and Storage** 

Storage Conditions: ELECRTOSTATIC ACCUMULATION HAZARD

Might accumulate · significant static charge. Store

in contact with ground to dissipate charge.

Storage Temperature: Ambient

**Section 7 - Exposure Controls / Personal Protection** 

**Engineering Measures:** Not Normally Required.

**Personal Protective Equipment** 

Respiratory Protection:
Hand Protection:
Eye Prntection:
Not Normally Required.
Not Normally Required.
Not Normally Required.
Not Normally Required.

**Section 8 - Physical and Chemical Properties** 

**Physical State:** Film of paper and polyester

Depth: 3.2 Mil.

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# **MATERIAL SPECIFICATIONS**



#### **Section 9 - Stability and Reactivity**

**Stability:** Material is stable under normal storage and handling conditions.

**Conditions to Avoid:** Avoid exposure to high temperatures.

Materials to Avoid: Avoid mineral acids, alkalis

**Hazardous** 

**Decomposition** 

Products: CO, CO2 Polymerization will NOT occur

#### **Section 10 - Toxicological Information**

No data available.

#### **Section 11 - Ecological Information**

No data available.

#### **Section 12 - Disposal considerations**

**Disposal Method:** Burn in an adequate incinerator or bury in landfill in

accordance with an applicable regulations. Any disposal practice must be in accordance with local, state and federal regulations.

Material is LDPE, Natural Kraft paper and M1 Acrylic polymer

based adhesive.

#### **Section 13 - Transportation Information**

RID/ADR: No classification available.
ADNR: No classification available.
IMDG Code: No classification available.
ICAO/IATA-DGR: No classification available.
UN Number: No classification available.

**Section 14 - Regulatory Information** Not Regulated

Section 15 - Other Information No data available

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