1. Identification

Product identifier BEADEX® Paper Faced Metal Bead and Trim
Other means of identification
SDS number 18000054001
Manufacturer names: BABY BULL®, DANISH™, MICRO BEAD™, SANTA FE™, ULTRA BEAD™, Beaded Flex, Flex Tape, PMB, Reveal, Shadowline, SLIC, SLOC, B1, B2, B4, B9, Super Wide
Synonyms Paper-Faced Metal Corner Bead or Trim, Flexible Metal Tape-On Corner
Recommended use Interior use.
Recommended restrictions Use in accordance with manufacturer's recommendations.
Manufacturer / Importer / Supplier / Distributor information
Company name United States Gypsum Company
Address 550 West Adams Street
Chicago, Illinois 60661-3637
Telephone 1-800-874-4968
Website www.usg.com
Emergency phone number 1-800-507-8899

2. Hazard(s) identification

Physical hazards Not classified.
Health hazards Not classified.
OSHA defined hazards Not classified.
Label elements
Hazard symbol None.
Signal word None.
Hazard statement None.
Precautionary statement
Prevention Observe good industrial hygiene practices.
Response Get medical attention/advice if any cut or injury occurs that cannot be treated using standard first aid practices.
Storage Store as indicated in Section 7.
Disposal Dispose of in accordance with local, state, and federal regulations.
Hazard(s) not otherwise classified (HNOC) None known.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel</td>
<td>65997-19-5</td>
<td>&gt; 80</td>
</tr>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
<td>5 - 10</td>
</tr>
</tbody>
</table>

Composition comments All concentrations are in percent by weight unless ingredient is a gas.
Product is composed of galvanized steel, paper, and adhesive. The following list identifies those elements which may exist in steel or which may comprise compounds present in steel or alloy steels. Aluminum, beryllium, boron, calcium, carbon, cerium, chromium, cobalt, copper, hafnium, iron, lanthanum, lead, magnesium, manganese, molybdenum, nickel, niobium, nitrogen, oxygen, phosphorus, selenium, silicon, sulfur, tantalum, tin, titanium, tungsten, vanadium, yttrium, zinc, zirconium

4. First-aid measures

Inhalation Due to the physical nature of this product, inhalation is unlikely. There are no known health effects due to inhalation.
Skin contact

Edges and notches (where present) may be sharp and can cut skin. Cuts or abrasions should be treated promptly with thorough cleansing of the affected area. Seek medical attention for severe cuts or abrasions.

Eye contact

Sharp edges and notches (where present) may cause cuts and irritation. If eye is cut or otherwise damaged, seek medical attention.

Ingestion

Due to the physical nature of this product, ingestion is unlikely. There are no known health effects due to ingestion.

Most important symptoms/effects, acute and delayed

Under normal conditions of intended use, this material does not pose a risk to health.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically.

General information

Ensure that medical personnel are aware of the material(s) involved.

5. Fire-fighting measures

Suitable extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media

Not applicable.

Specific hazards arising from the chemical

Not a fire hazard.

Special protective equipment and precautions for firefighters

Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions

Use standard firefighting procedures and consider the hazards of other involved materials.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

See Section 8 of the SDS for Personal Protective Equipment.

Methods and materials for containment and cleaning up

No specific clean-up procedure noted. For waste disposal, see Section 13 of the SDS.

7. Handling and storage

Precautions for safe handling

Edges and notches (where present) may be sharp and can cut skin. Unload from package with caution and handle carefully.

Conditions for safe storage, including any incompatibilities

Store away from incompatible materials. Protect product from physical damage. Falling pieces can pose an injury hazard. Do not store open boxes or individual pieces above chest level.

8. Exposure controls/personal protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Not required.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear approved safety goggles.

Skin protection

Hand protection

It is a good industrial hygiene practice to minimize skin contact. Use suitable protective gloves.

Other

Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection

Respiratory protection not required, under normal use.

Thermal hazards

None.

9. Physical and chemical properties

Appearance

Physical state

Solid.

Form

Metal strip with paper facing

Color

Gray/white.

Odor

Low to no odor.

Odor threshold

Not applicable.

pH

Not applicable.
Melting point/freezing point 2400 - 2800 °F (1315.56 - 1537.78 °C) (base metal (steel))

Initial boiling point and boiling range Not applicable.

Flash point Not applicable.

Evaporation rate Not applicable.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits
  Flammability limit - lower (%) Not applicable.
  Flammability limit - upper (%) Not applicable.
  Explosive limit - lower (%) Not applicable.
  Explosive limit - upper (%) Not applicable.

Vapor pressure Not applicable.

Vapor density Not applicable.

Relative density 7 - 8 (H2O=1) (base metal)

Solubility(ies)
  Solubility (water) Insoluble in water.

Partition coefficient (n-octanol/water) Not applicable.

Auto-ignition temperature Not applicable.

Decomposition temperature Not applicable.

Viscosity Not applicable.

Other information
  Bulk density 480 - 500 lb/ft³ (base metal)
  Particle size Varies.
  VOC (Weight %) 0 %

10. Stability and reactivity

Reactivity Not available.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Conditions to avoid Contact with incompatible materials.

Incompatible materials Strong acids.

Hazardous decomposition products Metal oxides.

11. Toxicological information

Information on likely routes of exposure
  Ingestion Not likely, due to the form of the product.
  Inhalation Not likely, due to the form of the product.
  Skin contact Under normal conditions of intended use, this material does not pose a skin hazard. Sharp edges may cause cuts and irritation.
  Eye contact Direct contact with eyes may cause irritation, cuts or abrasions.

Symptoms related to the physical, chemical and toxicological characteristics
  Under normal conditions of intended use, this material does not pose a risk to health.

Information on toxicological effects

Acute toxicity None known.

Skin corrosion/irritation Edges and notches (where present) may be sharp and can cut skin.

Serious eye damage/eye irritation Contact with sharp edges and notches (where present) may cut the eye and cause eye damage.

Respiratory or skin sensitization
  Respiratory sensitization No data available.
  Skin sensitization Not a skin sensitizer.

Germ cell mutagenicity Not expected to be mutagenic.
Carcinogenicity  Not expected to cause cancer.
Reproductive toxicity  Not expected to be a reproductive hazard.
Specific target organ toxicity - single exposure  No data available, but none expected.
Specific target organ toxicity - repeated exposure  No data available, but none expected.
Aspiration hazard  Due to the physical form of the product it is not an aspiration hazard.
Further information  No other specific acute or chronic health impact noted.

12. Ecological information
Ecotoxicity  Metals in massive forms presents a limited hazard for the environment.
Persistence and degradability  The product is not biodegradable.
Bioaccumulative potential  Bioaccumulation is not expected.
Mobility in soil  Metals in massive form are not mobile in the environment.
Other adverse effects  None expected.

13. Disposal considerations
Disposal instructions  The steel in this product is recyclable. Dispose in accordance with applicable federal, state, and local regulations.
Local disposal regulations  Dispose of in accordance with local regulations.
Hazardous waste code  Not regulated.
Waste from residues / unused products  Dispose of in accordance with local regulations.
Contaminated packaging  Dispose of in accordance with local regulations.

14. Transport information
DOT  Not regulated as dangerous goods.
IATA  Not regulated as dangerous goods.
IMDG  Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code  Not applicable. This product is a solid. Therefore, bulk transport is governed by IMSBC code.

15. Regulatory information
US federal regulations  This product is not hazardous according to OSHA 29CFR 1910.1200.
  TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)  Not regulated.
  CERCLA Hazardous Substance List (40 CFR 302.4)  Not listed.
Superfund Amendments and Reauthorization Act of 1986 (SARA)  Immediate Hazard - No
  Delayed Hazard - No
  Fire Hazard - No
  Pressure Hazard - No
  Reactivity Hazard - No
SARA 302 Extremely hazardous substance  Not listed.
SARA 311/312 Hazardous chemical  No
SARA 313 (TRI reporting)  Not regulated.
Other federal regulations  Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List  Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.
Safe Drinking Water Act (SDWA)
Not regulated.
US state regulations
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US. Massachusetts RTK - Substance List
Cellulose (CAS 9004-34-6)

US. New Jersey Worker and Community Right-to-Know Act
Cellulose (CAS 9004-34-6)

US. Pennsylvania Worker and Community Right-to-Know Law
Cellulose (CAS 9004-34-6)

US. Rhode Island RTK
Not regulated.

US. California Proposition 65

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance
Not listed.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A “Yes” indicates this product complies with the inventory requirements administered by the governing country(s).
A ”No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date 29-January-2014
Revision date -
Version # 01

Further information
This product as sold and under normal conditions of intended use, does not present an inhalation, ingestion or skin hazard. However, individual user processes, (such as welding, sawing, brazing, grinding, abrasive blasting, and machining) may result in the formation of fumes, dust (combustible or otherwise), and/or particulate that may present a variety of health hazards. Molten steel is also hazardous.

NFPA Ratings:
Health: 0
Flammability: 0
Physical hazard: 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

NFPA Ratings

List of abbreviations

References
HSDB® - Hazardous Substances Data Bank

Disclaimer
This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.