1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION

1.1 Chemical Nature, Sales Name, Use: Silicone Rubber Base, Brace Gard™ Silicone Mini Packs

1.2 Company Identification:
G&H Wire Company
P.O. Box 248
Greenwood, Indiana 46142
Telephone: 317-346-6655
Facsimile: 317-346-6663

1.3 Emergency Contact: 317-346-6655

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Silicone Rubber Base EL R 411/50 US
EL R 411/70 US
Formulated Product

3. HAZARDS IDENTIFICATION

There are no hazardous components in this material

4. FIRST-AID MEASURES

4.1 Inhalation: No toxic effects expected.
4.2 Skin Contact: No toxic effects expected.
4.3 Eye Contact: No toxic effects expected.
4.4 Ingestion: Not expected in industrial use

5. FIRE-FIGHTING MEASURES

5.1 Suitable Extinguishing Media: water spray, dry chemicals, carbon dioxide
5.2 Unsuitable Extinguishing Media: Unknown
5.3 Particular Hazards: This is a paste like material that will burn with a lazy smoldering type flame.
5.4 Protective Equipment for Fire-Fighters: Fire fighters should wear full-face self-contained breathing apparatus and impervious protective clothing.
5.5 This product contains methyl polysiloxane, which can generate formaldehyde vapors when exposed to temperatures exceeding 302 degrees F (150 C) in the presence of air.
Industrial settings can monitor vapor concentrations in accordance with 29 CFR 1910.1048

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions: Not required.
6.2 Environmental Precautions: In accordance with local, state, and federal regulations.
6.3 Cleaning Methods: General cleaning methods.

7. HANDLING AND STORAGE

7.1 Handling: No special requirements.
7.2 Storage: Store in a cool, dry, well ventilated area.

8. EXPOSURE CONTROLS/PERS0NAL PROTECTION

In an Industrial Setting:
Open containers of food and beverages should be kept away from areas where the product is used or stored.
8.1 Skin contact should be minimized through the use of gloves and suitable long-sleeved clothing selected with regard for use condition exposure potential.
8.2 Eye contact should be avoided through the use of chemical safety glasses, goggles or a face shield selected with regard for use condition exposure potential.
If the product is used under conditions that generate airborne contamination, these processing operations should be carried out in open, well-ventilated areas, or in enclosed areas equipped with local exhaust ventilation.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Form: Pliable 46mm strips
   Color: Transparent
   Odor: Odorless
9.2 Change of State: Stable at ambient temperatures and atmospheric pressure.
   Melting Point/Range: Not applicable
   Boiling Point: N/A
9.3 Flash Point: N/A
9.4 Ignition Point: N/a
9.5 Vapor Pressure (20°C): Nil
9.6 Density (20°C): 1.12-1.199.7
9.7 Solubility in: Water (20°C):
   Organic Solvent (20°C):
9.8 PH-Value (at 10g/1H20): N/A
9.9 Viscosity (20°C): N/A

10. STABILITY AND REACTIVITY

10.1 Thermal Decomposition: Yes, see 10.4
10.2 Conditions to Avoid: See section 5.5
10.3 Materials to Avoid: Avoid contact with strong oxidizers
10.4 Hazardous Decomposition Products: SiO2, CO, CO2, formaldehyde, and various hydrocarbon fragments.
11. TOXICOLOGICAL INFORMATION

11.1 Oral Toxicity: Not available
11.2 Inhalation: Not available
11.3 Skin Irritation: Not available
11.4 Sensitization: Not available
11.5 Eye Irritation: Not available
11.6 Further Details:

12. ECOLOGICAL INFORMATION

12.1 Acute Toxicity in Fish (LC-50/48h)
12.2 Bacteria Toxicity (EC-0):
12.3 Biodegradability:
12.4 Further Details:

13. DISPOSAL CONSIDERATIONS

13.1 Product: In accordance with local, state, and federal regulations.
13.2 Packaging: In accordance with local, state, and federal regulations.
13.3 Waste Disposal Code: In accordance with local, state, and federal regulations.

14. REGULATORY INFORMATION

14.1 TSCA: This material or its components are listed with the TSCA Chemical Substance Inventory and is in compliance with all applicable rules and orders.
14.2 SARA: This material does not contain any substances on the list of Toxic Chemicals subject to Section 313 of the Superfund Amendments and Reauthorization Act of 1986 (SARA Title III) in excess of the applicable de minimis concentrations as specified in Section 372.38(a).
14.3 Canadian Ingredient Disclosure List: This material contains the following listed components in quantities greater than the specified weight to weight concentration: amorphous fumed silica.
14.4 Massachusetts Substance List: This material contains the listed chemical amorphous fumed silica.
14.5 Pennsylvania Hazardous Substance List: This material contains the listed chemical amorphous fumed silica.
14.6 New Jersey R-T-K Hazardous Substance List: This material contains the listed chemical amorphous fumed silica.
14.7 California Proposition 65: This material does not contain any substances known to the State of California to cause cancer or reproductive effects.

14. TRANSPORT INFORMATION

14.1 Overland Transport ADR/RID/GGVS/GGVE:
14.2 Sea Transport GGVSEA/IMDG-Code:
14.3 Air Transport ICAO/IATA-DGR:
14.4 Inland Waterway Transport ADNR:
14.5 Further Details:
15. REGULATORY INFORMATION

Preparation as defined by the (German) Chemicals Act (dated 4/03/1990).

15.1 Labeling:
   Product Contains:
   Danger Symbol:
   R-Sentences R36/37/38:
   S-Sentences S26:
   S-Sentences S28:

15.2 National Regulation:
   VbF:
   TA-Air:
   Water Pollution 1:

16. OTHER INFORMATION

16.1 The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. Therefore, it should not be construed as guaranteeing specific properties.

16.2 Revision Date: November 28, 2006