

PRODUCT NUMBER: BASEFLEX

PRODUCT: BASEFLEX

PRODUCT CLASS:

MATERIAL SAFETY DATA SHEET

For Coatings, Resins, and Related Materials.

MANUFACTURED FOR:

EMERGENCY TELEPHONE

Gemstone Systems, Inc.
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DATE OF PREPARATION: June 6, 2010

POINT OF CONTACT: Jim Vohnhof

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER: Base Flex PRODUCT: Base Flex PRODUCT CLASS: c
 TRANSPORTATION INFORMATION:
 HMIS INFORMATION: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
 PERSONAL PROTECTIVE EQUIPMENT:

SECTION II - HAZARDOUS INGREDIANTS

| <u>INGREDIENT</u> | <u>CAS NUMBER</u> | <u>OSHA - PEL</u> | <u>ACGIH TLV</u> |
|-------------------|-------------------|-------------------|------------------|
| Quartz | 14808-60-7 | 0.1 ppm | 0.025 ppm |
| Titanium dioxide | 13463-67-7 | 1 ppm | 1 ppm |
| Zinc oxide | 1314-13-2 | 1 ppm | 1 ppm |

No hazardous materials are contained in this product.

N.E. B NONE ESTABLISHED.

SECTION III - PHYSICAL / CHEMICAL DATA

BOILING POINT: NA SPECIFIC GRAVITY: 0.9162
 VAPOR PRESSURE: VAPOR DENSITY (AIR = 1): Unknown
 % VOLATILES IN WATER: EVAPORATION RATE(BUTYL ACETATE = 1): Unknown
 APPEARANCE AND ODOR: thick milky white liquid paste or tinted, mild acrylic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA.

FLASH POINT: NA
 FLAMMABLE LIMITS: NA LOWER: NA UPPER: NA
 EXTINGUISHING MEDIA: Unknown
 SPECIAL FIRE FIGHTING PROCEDURES:
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Unknown

SECTION V - REACTIVITY DATA

STABILITY: STABLE (X) NOT STABLE ()
 CONDITIONS TO AVOID: Avoid all possible sources of ignition.
 INCOMPATIBILITY (MATERIALS TO AVOID): This product is incompatible with strong acids or bases, oxidizing agents and selected amines.
 HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may yield carbon dioxide and/or carbon monoxide. Do not breathe smoke or fumes. Wear appropriate protective equipment.
 HAZARDOUS POLYMERIZATION: WILL () WILL NOT (X)

SECTION VI - HEALTH HAZARD DATA

| <u>ROUTES OF ENTRY</u> | <u>HAZARD</u> |
|------------------------|---|
| EYES: (X) | Contact may cause eye irritation. |
| SKIN: (X) | Prolonged or repeated skin contact may cause redness and burning sensation. |
| INHALATION: (X) | Breathing fumes may cause respiratory tract irritation and dizziness. |
| INGESTION: (X) | Material is a potential aspiration hazard. |

EMERGENCY AND FIRST AID PROCEDURES.

EYE: Flush eyes with clean water for 15 minutes, hold eyelids apart. Irritation or redness persists, seek Medical attention.

SKIN: Remove contaminated clothing, clean affected skin area with soap and water. If skin is damaged, apply a clean dressing and seek medical attention.

INHALATION: Move victim away from source and into fresh, clean air. If respiratory symptoms persist, seek medical attention.

INGESTION: DO NOT INDUCE VOITMITING. If swallowed, seek emergency medical attention.

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SECTION VII - SPILL OR LEAK PROCEDURES.

SPILLS OR LEAKS: Absorb spill with an inert absorbent material, then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways.

WASTE DISPOSAL METHOD: Dispose in accordance with federal, state, and local regulations. Product is common waste.

HANDLING AND STORAGE: Store in cool, dry, well ventilated place. Keep away from heat and open flame. Avoid prolonged or repeated inhalation of heated vapors, spray mists, or dust clouds. Keep containers closed when not in use.

OTHER PRECAUTIONS: None known.

SECTION VIII - SAFE HANDLING AND USE INFORMATION.

VENTILATION REQUIREMENTS: LOCAL (X) MECHANICAL () OTHER ()

RESPIRATORY PROTECTION (Specify Type): Self contained breathing apparatus.

PROTECTIVE GLOVES: Neoprene rubber.

EYE PROTECTION: Splash goggles or face shield.

OTHER PROTECTIVE EQUIPMENT:

SECTION IX - SPECIAL PRECAUTIONS.

OTHER PRECAUTIONS: KEEP CONTAINERS AND BAGS CLOSED WHEN NOT IN USE. WASH THOROUGHLY AFTER HANDLING.

NOTE: THE ABOVE INFORMATION IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SINCE DATA SAFETY STANDARDS, AND GOVERNMENT REGULATIONS ARE SUBJECT TO CHANGE AND THE CONDITIONS OF HANDLING, AND USE, OR MISUSE, ARE BEYOND OUR CONTROL. GEMSTONE SYSTEMS, INC., MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO THE COMPLETENESS OR CONTINUING ACCURACY OF THE INFORMATION CONTAINED HEREIN AND DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON. USER SHOULD SATISFY HIMSELF THAT HE HAS ALL CURRENT DATA RELEVANT TO HIS / HER PARTICULAR USE.