

| SECTION 1 - Identity                                                          |                                                                                                                                                                           |                             |                                          |                                                |            |
|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------|------------------------------------------------|------------|
| Product Name: <b>REDUCIT</b>                                                  | Manufacturer: The Contenti Company                                                                                                                                        |                             |                                          |                                                |            |
| Generic Name: IMPRESSION MATERIAL                                             | Address: 515 Narragansett Park Drive<br>Pawtucket, RI 02861                                                                                                               |                             |                                          |                                                |            |
| Chemical Family:                                                              | Manufacturer Phone #: 401-305-3000                                                                                                                                        |                             |                                          |                                                |            |
| Formula                                                                       | Spill, Leak, Fire, Exposure, Accident: <b>Chemtrec 800-424-9300</b>                                                                                                       |                             |                                          |                                                |            |
| SECTION 2 - Ingredient Information                                            |                                                                                                                                                                           |                             |                                          |                                                |            |
| Chemical Name                                                                 | Wt. %                                                                                                                                                                     | OSHA PEL                    | ACGIH                                    | Other                                          | CAS No.    |
| DIATOMACEOUS EARTH (MAY CONTAIN UP TO 60% CRYSTELLINE SILICA AS CRISTOBALITE) | N/A                                                                                                                                                                       | 10 mg/cubic m               | N/A                                      | N/A                                            | 14464-46-1 |
| POTASSIUM TITANIUM FLUORIDE                                                   | N/A                                                                                                                                                                       | 2.5 mg/cubic m, as fluoride | N/A                                      | N/A                                            | 16919-27-0 |
| SECTION 3 - Physical Characteristics                                          |                                                                                                                                                                           |                             | SECTION 4 - Fire & Explosive Hazard Data |                                                |            |
| Boiling Point:                                                                | N/A                                                                                                                                                                       |                             | Flash Point: (method used)               | N/A                                            |            |
| Vapor Pressure: (mm Hg)                                                       | N/A                                                                                                                                                                       |                             | Upper Explosion Limit:                   | N/A                                            |            |
| Vapor Density: (air = 1)                                                      | N/A                                                                                                                                                                       |                             | Lower Explosion Limit:                   | N/A                                            |            |
| Specific Gravity:                                                             | VARIES WITH PRODUCT                                                                                                                                                       |                             | Extinguishing Media:                     | A B C                                          |            |
| Melting Point:                                                                | N/A                                                                                                                                                                       |                             | Special Firefighting Procedures:         | NONE                                           |            |
| Evaporation Rate:                                                             | N/A                                                                                                                                                                       |                             | Unusual Fire & Explosion Hazards:        | NONE KNOWN                                     |            |
| Solubility in Water:                                                          | GEL FORMER                                                                                                                                                                |                             |                                          |                                                |            |
| Appearance & Odor                                                             | LAVENDER POWDER/MINT ODOR                                                                                                                                                 |                             |                                          |                                                |            |
| SECTION 5 - Reactivity Data                                                   |                                                                                                                                                                           |                             |                                          |                                                |            |
| Stability:                                                                    | STABLE                                                                                                                                                                    |                             | Hazardous Decomposition:                 | FLUORIDE COMPOUNDS AND HIGH TEMPERATURES       |            |
| Incompatibility (materials to avoid)                                          | ACIDS                                                                                                                                                                     |                             | Hazardous Polymerization:                | WILL NOT OCCUR                                 |            |
| SECTION 6 - Health Hazard Data                                                |                                                                                                                                                                           |                             |                                          |                                                |            |
| CARCINOGENICITY                                                               | NPT: NO                                                                                                                                                                   | IARC MONOGRAPHS:            | NO                                       | OSHA REGULATED:                                | NO         |
| EFFECTS OF OVEREXPOSURE                                                       |                                                                                                                                                                           |                             | FIRST AID PROCEDURES                     |                                                |            |
| Skin:                                                                         | MAY CAUSE IRRITATION                                                                                                                                                      |                             | Skin:                                    | FLUSH WITH WATER FOR 15 MINUTES-CALL PHYSICIAN |            |
| Eyes:                                                                         | MAY CAUSE IRRITATION                                                                                                                                                      |                             | Eyes:                                    | FLUSH WITH WATER FOR 15 MINUTES-CALL PHYSICIAN |            |
| Inhalation:                                                                   | MAY CAUSE IRRITATION IF PEL IS EXCEEDED                                                                                                                                   |                             | Inhalation:                              | CONTROL DUST BELOW PEL LEVEL                   |            |
| Ingestion:                                                                    | N/A                                                                                                                                                                       |                             | Ingestion:                               | N/A                                            |            |
| SECTION 7 - Precautions for Safe Handling & Use                               |                                                                                                                                                                           |                             |                                          |                                                |            |
| In Case of Release or Spill:                                                  | WIPE UP WITH WET CLOTH                                                                                                                                                    |                             |                                          |                                                |            |
| Waste Disposal Method:                                                        | DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.                                                                                                       |                             |                                          |                                                |            |
| Handling & Storage:                                                           | AS PART OF GOOD INDUSTRIAL, PERSONAL HYGIENE, AND SAFETY PRACTICE AVOID ALL UNNECESSARY EXPOSURE TO THE SUBSTANCE AND ENSURE PROMPT REMOVAL FROM SKIN, EYES AND CLOTHING. |                             |                                          |                                                |            |
| Other Precautions:                                                            | NONE                                                                                                                                                                      |                             |                                          |                                                |            |

179-031

**SECTION 8 – Control Measures**

|                                  |                                              |                           |     |
|----------------------------------|----------------------------------------------|---------------------------|-----|
| <b>Respiratory Protection:</b>   | HEPA FUME OR AN APPROPRIATE NIOSH DUST MASK. | <b>Eye Protection:</b>    | N/A |
| <b>Ventilation Requirements:</b> | CONTROL DUST BELOW PEL LEVEL                 | <b>Other Protections:</b> | N/A |
| <b>Protective Gloves:</b>        | N/A                                          |                           |     |

**SECTION 9 – Additional Information**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product.