

# Waterjet Garnet

|              |                                                                                                                                                                                                                                                                  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product      | Emerald Creek Garnet                                                                                                                                                                                                                                             |
| Manufacturer | Opta Minerals Inc.                                                                                                                                                                                                                                               |
| Composition  | 41.3% Iron Oxide, 33% Amorphous Silica, 17.6% Aluminum Oxide, 3.6% Crystiline Quarts Silica, 3.0% Magnesium Oxide, 2% Manganese Oxide, 1.6% Calcium Oxide, 1.1% Amphibole, 0.15% Titanium Oxide, 0.10% Yttrium trioxide, 0.03% Zirconium Oxide, 0.02% Zinc Oxide |
| Synonyms     | Garnet; Waterjet Garnet; Waterjet Abrasive                                                                                                                                                                                                                       |
| Typical Uses | <ul style="list-style-type: none"><li>Waterjet cutting</li></ul>                                                                                                                                                                                                 |
| Hazards      |                                                                                                                                                                                                                                                                  |
| Storage      | Pail beside Waterjet                                                                                                                                                                                                                                             |
| Disposal     |                                                                                                                                                                                                                                                                  |
| Comments     |                                                                                                                                                                                                                                                                  |
| Status       | <div>AVAILABLE</div> (for waterjet only)                                                                                                                                                                                                                         |