LEED Green Building

Submittal Sheet

# Specialty Solvent Cements

| | Description of Section's Relevance | Blue Specialty Cements | Multi-Purpose Cements | Special Weather Cements |
|---|---|---|---|---|
| **Product Offerings** | Various product brands offered by Oatey SCS® that apply to information as follows. | • Rain-R-Shine® Blue PVC<br>• PVC Blue Lava "Hot" Cement<br>• All Uni-Weld "Tite" Series Cements<br>• Irrigation PVC Cement<br>• Pool & Spa PVC Cement | • ABS to PVC Transition Cements<br>• All Purpose or Multi-Purpose Cements | • Oatey® PVC Hot Weather Plus™<br>• Oatey® PVC All Weather Clear<br>• Hercules® Below Zero PVC<br>• Hercules® Wet Set PVC |
| **Low Emitting Materials VOC Emission Limits** | Strictest VOC regulatory limit in which governs the above products. | The strictest regulatory limit for VOC emissions regarding PVC cements is 425 g/L. | The strictest regulatory limit for VOC emissions regarding Transition and All Purpose cements are 425 g/L and 325g/L. | The strictest regulatory limit for VOC emissions regarding PVC cements is 425 g/L. |
| **Low Emitting Materials Product VOC Content** | Best estimate of the actual VOC content within product in g/L or % by weight. Products with low VOC content may assist in earning LEED credit and improving air quality. | Rain-R-Shine - 431 g/L,<br>"V" Product - 414 g/L | ABS to PVC - 422 g/L<br>"V" Product - 398 g/L | Hot Weather Plus PVC - 393 g/L |
| | | Blue "Hot" Lava - 454 g/L<br>"V" Product - 408 g/L | All-Purpose/Multi-Purpose<br>< 325 g/L | PVC All Weather Clear - 405 g/L |
| | | Uni-Weld "Tite" series 454 g/L<br>"V" Product - 408 g/L | – | Below Zero - 429 g/L<br>"V" Product - 408 g/L |
| | | Oatey Pool & Spa - 408 g/L | – | Wet Set - 432 g/L<br>"V" Product - 414 g/L |
| | | Oatey Irrigation - 408 g/L | – | – |
| **Building Product Disclosure Recycled Content of Materials** | Recycled content used within product that may assist in earning LEED credit. | There is no recycled content present in these products. | There is no recycled content present in these products. | There is no recycled content present in these products. |
| **PBT[1] Source Reduction Lead, Cadmium, Copper** | Lead, Cadmium, and Copper content for use in determining LEED credit for PBT reduction. | There is no lead, cadmium, or copper present in these products. | There is no lead, cadmium, or copper present in these products. | There is no lead, cadmium, or copper present in these products. |
| **Red List Content** | Any red list materials as defined by the Living Building Challenge (LBC). | These products contain polyvinyl chloride, which has been red listed by the LBC. | These products contain polyvinyl chloride, which has been red listed by the LBC. All/Multi-Purpose also contain CPVC resin. (red list) | These products contain polyvinyl chloride, which has been red listed by the LBC. |
| **Conflict Mineral Content** | Any materials within the product that may be from the DRC (Democratic Republic of Congo). | No conflict minerals present in these products. | No conflict minerals present in these products. | No conflict minerals present in these products. |
| **Hazardous Substance Content (ROHS)** | Any substances contained within the product reportable per ROHS guidelines. | No substances present which are reportable per ROHS guidelines. | No substances present which are reportable per ROHS guidelines. | No substances present which are reportable per ROHS guidelines. |
| **Location(s) Where Manufactured** | Manufacturing location of the product pertains to its carbon footprint. If jobsite area is within 500 straight-line miles[2] of this location, LEED credit may be earned. | Locations of manufacturing:<br>Cleveland, Ohio<br>Omaha, Nebraska | Locations of manufacturing:<br>Cleveland, Ohio<br>Omaha, Nebraska | Locations of manufacturing:<br>Cleveland, Ohio<br>Omaha, Nebraska |
| **Additional Information** | Additional product information relative to LEED or environmental health and safety. | No additional information available for these products. | No additional information available for these products. | No additional information available for these products. |

BT's refer to Persistent Bioaccumulative Toxins. [2]For use in determining distance between jobsite and manufacturing location in straight-line miles, use tool provided by this link http://www.daftlogic.com/projects-google-maps-distance-calculator.htm.
*All information contained in this document is gathered from reliable sources believed to be up-to-date and accurate to the best of our knowledge.