## **Selection of Emulsifiers – North America**

|              |                                   |   |   |          |   |          |          |   |   | _        |   | _ | _ | _        |   |   |
|--------------|-----------------------------------|---|---|----------|---|----------|----------|---|---|----------|---|---|---|----------|---|---|
| Applications | Chip Seal                         | 0 | 0 | 0        | 0 |          |          | 0 |   |          |   |   |   |          |   |   |
|              | Tack Coat / Prime Coat            |   |   |          |   |          | 0        |   |   |          |   |   |   |          |   |   |
|              | Pre-Coated Chips                  |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | <b>Open Graded Mixes</b>          | 0 | 0 | <b>©</b> | 0 | <b>©</b> | <b>O</b> |   |   |          |   |   |   |          |   |   |
|              | <b>Dense Graded Mixes</b>         |   |   |          |   |          |          |   |   |          |   |   |   | <b>©</b> |   |   |
|              | Micro-Surfacing                   |   |   |          |   | •        |          |   | • | <b>O</b> | • |   |   |          |   |   |
|              | Slurry Seal                       |   |   |          |   |          |          |   |   |          |   | • | • |          |   |   |
|              | Cold Recycling                    |   |   |          | 0 | •        |          |   |   |          |   |   |   | •        |   |   |
|              | <b>Dust Palliative / Mulching</b> |   |   |          |   |          |          |   |   |          |   |   |   |          | • |   |
|              | Soil Stabilization                |   |   |          |   |          |          |   |   |          |   |   |   | •        |   |   |
|              | <b>Asphalt Peptizer</b>           |   |   |          |   |          |          |   |   |          |   |   |   |          |   | • |
|              | Redicote E-4819                   |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-64R                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-4819-3                 |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-9                      |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-9A                     |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
| S            | Redicote E-5                      |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
| fiel         | Redicote E-62C                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
| Emulsifiers  | Redicote C-404                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
| mu           | Redicote C-471                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
| 3            | Redicote C-450                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-250                    |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-11                     |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-4868                   |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote E-47                     |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |
|              | Redicote AP                       |   |   |          |   |          |          |   |   |          |   |   |   |          |   |   |

| Emulsion Type     | CRS | CMS | CSS | CQS/<br>micro | RS/MS | SS |
|-------------------|-----|-----|-----|---------------|-------|----|
| Redicote E-4819   |     |     |     |               |       |    |
| Redicote E-64R    |     |     |     |               |       |    |
| Redicote E-4819-3 |     |     |     |               |       |    |
| Redicote E-9      |     |     |     |               |       |    |
| Redicote E-9A     |     |     |     |               |       |    |
| Redicote E-5      |     |     |     |               |       |    |
| Redicote E-62C    |     |     |     |               |       |    |
| Redicote C-404    |     |     |     |               |       |    |
| Redicote C-471    |     |     |     |               |       |    |
| Redicote C-450    |     |     |     |               |       |    |
| Redicote E-250    |     |     |     |               |       |    |
| Redicote E-11     |     |     |     |               |       |    |
| Redicote E-4868   |     |     |     |               |       |    |
| Redicote E-47     |     |     |     |               |       |    |

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