

**6324 OF Attachment D**  
**SCORING CRITERIA FOR CORROSION INHIBITED LIQUID MAGNESIUM CHLORIDE**  
**(CLEAR ROADS PRODUCT CATEGORY 1)**

Bids will be evaluated on the following attributes:

- 1) Extended price; and,
- 2) Ice melting capacity.

There are 100 points possible for both of the attributes, for a combined total of 200 points.

<b>Extended Price</b>	<b>Ice Melting Capacity (IMC)</b>
per District	g/L <sup>(1)</sup>
<b>Low Bid = 100 points</b>	<b>Best IMC = 100 points</b>
<p style="text-align: center;">All other bids will be scored using the following formula:</p> $100 - \left( 100 \times \left( \frac{a - b}{b} \right) \right)$ <p style="text-align: center;">"a" = Vendor Bid "b" = Low Bid</p>	<p style="text-align: center;">All other bids will be scored using the following formula:</p> $100 - \left( 100 \times \left( \frac{c - d}{c} \right) \right)$ <p style="text-align: center;">"c" = Best IMC "d" = Vendor IMC</p>
<p style="text-align: center;"><u>Example:</u></p> <p style="text-align: center;">Vendor Bid = \$312,167.68 Low Bid = \$276,542.24</p> $100 - \left( 100 \times \left( \frac{312167.68 - 276542.24}{276542.24} \right) \right)$ $100 - \left( 100 \times \left( \frac{35625.44}{276542.24} \right) \right)$ $100 - (100 \times 0.1288245)$ $100 - 12.88245 = 87.11755$ <p style="text-align: center;">Rounded to the nearest whole number</p> <p style="text-align: center;"><b>Score = 87</b></p>	<p style="text-align: center;"><u>Example:</u></p> <p style="text-align: center;">Best IMC = 532 g/L Vendor IMC = 437 g/L</p> $100 - \left( 100 \times \left( \frac{532 - 437}{532} \right) \right)$ $100 - \left( 100 \times \left( \frac{95}{532} \right) \right)$ $100 - (100 \times 0.1785714)$ $100 - 17.85714 = 82.14286$ <p style="text-align: center;">Rounded to the nearest whole number</p> <p style="text-align: center;"><b>Score = 82</b></p>

**Note:**

(1) Ice melting capacity is measured in grams of ice melted per liter of brine, in accordance with the *Mechanical Rocker Test* procedure (see Attachment F).