



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ERUCAMIDE Finawax-EFM Beads

| Code No. | SCN No. | CAS No.  | Effective Date | Product Manager | Rev. No. | Approved By |
|----------|---------|----------|----------------|-----------------|----------|-------------|
| EFMFIB   | 2600    | 112-84-5 | June 21, 2009  | PWS             | Original | TJK         |

|                         |  |
|-------------------------|--|
| <b>CHARACTERISTICS:</b> | Monounsaturated fatty primary amide derived from vegetable oil |
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|                        |                                  |           |
|------------------------|----------------------------------|-----------|
| <b>SPECIFICATIONS:</b> | Total amide content              | 98% min   |
|                        | Erucamide (C22:1) content        | 83-89%    |
|                        | Gardner color                    | 2 max     |
|                        | Gardner color @ 205°C for 1 hour | 4 max     |
|                        | Iodine value                     | 71-82     |
|                        | Acid value                       | 1 max     |
|                        | Moisture                         | 0.25% max |

|                         |             |
|-------------------------|-------------|
| <b>STOCKING POINTS:</b> | Houston, TX |
|-------------------------|-------------|

|                   |   |
|-------------------|---|
| <b>PACKAGING:</b> | 25 kg PE bags; 24 bags per pallet = 700 kgs |
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| <b>APPLICATIONS:</b> | Slow bloom slip agent for surface modification of polyethylene films and mold release for thick section polyolefin parts. |
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| <b>SPECIAL STORAGE INSTRUCTIONS:</b> | Store below 80°F in a dry place |
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| <b>SHELF LIFE:</b> | Material has a shelf life of 1 year from date of manufacture |
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