## Product Data Sheet

## Product Description

- Ice and snow melt the moment they come in contact with Safe Step ${ }^{\circledR}$ 7300, which offers one of the lowest melting temperatures available
- A powerful, self-initiating chemical reaction generates heat, so melting occurs even in exceptionally cold weather
- Melts ice and snow down to $-25^{\circ} \mathrm{F} /-32^{\circ} \mathrm{C}$



## Physical Properties

- Bulk Density: $50 \mathrm{lb} / \mathrm{ft}^{3}$
- Jug Dimensions (in):

Length: 7.25
Width: 5.25
Height: 12

| Chemical Analysis |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Constituent |  | Units | Typical | Range |
| Calcium Chloride Pellets | $\mathrm{CaCl}_{2}$ | $(\%)$ | 100 | 73 Min |

## Typical Screen Data

| U.S.S. <br> Mesh | Tyler Mesh | Open <br> (Inches) | Typical Cumulative <br> Retained \% |
| :---: | :---: | :---: | :---: |
| 4 | 4 | 0.187 | 0.00 |
| 8 | 8 | 0.0937 | 74.30 |
| 12 | 10 | 0.0661 | 23.30 |
| 16 | 14 | 0.0469 | 2.30 |
| Pan |  |  | 0.1 |

Method of Analysis - American Society for Testing and Materials Procedure E534. All other testing is from Compass Minerals' internal quality control procedures.

| Packaging |  |  |  |  |  |  | Palletization |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UPC Code | New Product Code | Old Product Code | Description | Size <br> (lb) | Volume (ft ${ }^{3}$ ) | Dimensions (W" x L" x H") | Units per Pallet | Dimensions (W" x L" x H") | Weight (lb) | Pallet Pattern ( $\mathrm{Ti} \times \mathrm{Hi}$ ) |
| 073841-508080 | 638961 | 50808 | Case: 4 Jugs | 8/jug | 1.22 | $10.75 \times 16 \times 12.25$ | 50 cases | $48 \times 40 \times 69$ | 1665 | $10 \times 5$ |
| 073841-508202 | 809352 | 50820 | Bag | 20 | 0.47 | $21 \times 13 \times 3$ | 100 bags | $48 \times 40 \times 38$ | 2065 | $10 \times 10$ |
| 073841-508509 | 2317255 | 50850 T | Bag | 50 | 1.07 | $25 \times 16.5 \times 4.5$ | 48 bags | $48 \times 40 \times 44$ | 2465 | $6 \times 8$ |
| 073841-505508 | 2425512 | 50550 | Bag - Flake | 50 | 1.07 | $25 \times 16.5 \times 4.5$ | 48 bags | $48 \times 40 \times 44$ | 2465 | $6 \times 8$ |

## Compass Minerals

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This information is based on our present state of knowledge and is intended to provide general notes on the product(s) supplied by us and their uses. The information should not be construed as a specific property promise or guarantee of the product(s). Chemical Analysis and Screen Data are based on the previous year's historical data.

