During the winter months, many regions of the United States, Canada and Europe experience extended periods of cold days and nights. This means that liquid phosphate products may be exposed to low temperatures during transportation and storage. The Phosphate Product Team wants you to be aware of the following guidelines that are based on Quality Control Laboratory analyses and field data:

**CAUTION NOTICES**

AQUA MAG® and AQUA MAG® 9000 Blended Phosphate Series Products
CALCIQUEST® Water Treatment Chemical Series Products
CARUS™ 8000 Water Treatment Chemical Series Products
CARUS™ K-5 Water Treatment Chemical
AQUADENE® Series Products

**CAUTION: Exposure to temperatures < 38°F (3°C) may cause the product to increase in viscosity. It may become cloudy and/or freeze.**

**WARNING: This product may not be freeze/thaw stable**

CARUS™ 1000 Water Treatment Chemical Series Products

**CAUTION: Exposure to temperatures < 38°F (3°C) may cause the product to increase in viscosity. It may become cloudy and/or freeze.**

**WARNING: This product may not be freeze/thaw stable**

CARUS™ 3000 Water Treatment Chemical Series Products (with exception of CARUS™ 3890 and 3900 Water Treatment Chemical Products)

**CAUTION: Exposure to temperatures < 0°F (-18°C) may cause the product to increase in viscosity. It may become cloudy and/or freeze.**

**WARNING: This product may not be freeze/thaw stable**

CARUS™ 3890 and 3900 Water Treatment Chemical Series Products

**CAUTION: Exposure to temperatures < 40°F (4°C) may cause the product to increase in viscosity. It may become cloudy and/or freeze.**

**WARNING: This product may not be freeze/thaw stable**

CARUS™ 4100 Water Treatment Chemical

**CAUTION: Increase in viscosity will occur at low temperatures. Exposure to temperatures < 0°F (-18°C) for consecutive days is not recommended.**
CAUTION NOTICES

CARUS™ 4105 Water Treatment Chemical Product

CAUTION: Exposure to temperatures < 10°F (-12°C) for consecutive days may cause the product to increase in viscosity. It may become cloudy and/or freeze.

CARUS™ 4200 Water Treatment Chemical Product

CAUTION: Exposure to temperatures < 50°F (10°C) for consecutive days may cause the product to increase in viscosity. It may become cloudy and/or freeze.

CARUS™ 4500 Water Treatment Chemical Product

CAUTION: Exposure to temperatures < 25°F (-4°C) for consecutive days may cause the product to increase in viscosity. It may become cloudy and/or freeze.

CALCIQUEST® Liquid SE-100A Water Treatment Chemical

CAUTION: Increase in viscosity will occur at low temperatures. Exposure to temperatures < 45°F (7°C) for consecutive days is not recommended.

OTHER PRODUCTS
CARUSQUEST® 101 Water Treatment Chemical
BIOPURGE® BD-2000, BIOPURGE® WD-3000, BIOPURGE® WD-3100
AQUADENE® SK Series Products

CAUTION: Exposure to temperatures < 38°F (3°C) may cause the product to increase in viscosity. It may become cloudy and/or freeze.

SPECIAL NOTES

This information has been compiled through Quality Control analyses and field data reports and it is meant as a physical-chemical guideline for the use of our customers. It is current and accurate to the best of our knowledge. If you have additional questions or comments, please contact us at salesmkt@caruscorporation.com.