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COLORS -DISPERSIONS-

AKROSPERSE® AQUEOUS COLORANTS GLYCOL BASED AQUEOUS PIGMENTS

PROCEDURES FOR DEALING WITH FROZEN COLORANT

Most AKROSPERSE Colorants are formulated to withstand up to four freeze-thaw cycles without any loss of stability. Because of their high water and low glycol content, AKROSPERSE Aqueous Colorants will freeze when stored for long periods of time below 32 degrees F. If this occurs, the product should be slowly brought back to room temperature and then thoroughly agitated until homogeneous. A grind reading should be taken and compared to a laboratory standard. Any grind of less than 6 is an indication of a loss of stability.

In addition, any lumps which do not easily mix in also indicates an unstable product. Of course the best way to evaluate the condition of the product is to test for color strength in the end use application. Any colorant which is shown to be weak or unstable should be set aside and replaced with fresh product.

The best precaution is to transport and store AKROSPERSE Colorants at temperatures above freezing to insure optimum performance.

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