The Dow Chemical Company U.S.A.



Effective: December 17, 2007 Supersedes: September 26, 2007

Food and Drug Administration (FDA) compliance for DOWFROST™ heat transfer fluid

This product is PROPYLENE GLYCOL USP/EP grade with a small amount of inhibitor, dipotassium phosphate. The dipotassium phosphate used is a grade suitable for use in foods.

Both ingredients are generally recognized as safe by the FDA as food additives in U.S. FDA food additive regulations; propylene glycol in 21 CFR 184.1666 and dipotassium phosphate in 21 CFR 182.6285. The ingredients used in this product meet the requirements of these regulations. While FDA approves these individual chemicals, they do not approve the products of any manufacturer.

Based on this regulatory status and the long history of satisfactory use, we certify that this product is an appropriate and safe heat transfer medium for use in food plants.

We are enclosing a letter from USDA concerning immersion freezing and a letter from FDA regarding use in dairies.

If you have any questions or require further information, please contact us via our web site at <u>www.dow.com/perfchem</u>.

Sincerely,

Connie L. Deford

Connie Deford Global Director for Product Regulatory Management The Dow Chemical Company www.dow.com/perfchem (Dow Answer Center)

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