



## Brine-Add Fluids Ltd.

4333 46<sup>th</sup> Ave. S.E. Calgary, Alberta T2B 3N5

Phone: (403) 279 8545 Fax: (403) 236 7316

URL: <http://www.brine-add.com> e-mail: [info@brine-add.com](mailto:info@brine-add.com)

ISO 9001

June 28, 2007

Kathy Demorest

White-Ice (1995) Ltd.

4810 – 32 St. S.E.

Calgary, Alberta

T2B 2S6

Dear Kathy,

Re: Reclassification of Pigment (Paint) Grade Titanium Dioxide as a Carcinogen

In the Summer 2006 issue of Liaison published by the Canadian Centre for Occupational Health and Safety an article appeared regarding laboratory testing of titanium dioxide. The tests indicated that paint grade titanium dioxide has been identified as a potential carcinogen (cancer causing agent). The article went on to further state that Health Canada has reviewed the WHMIS classification of titanium dioxide and deemed that it should now be categorized as hazardous by WHMIS and requires a D2A(carcinogen) classification.

The article is clear, any powdered products containing titanium dioxide at greater than 0.1% concentration will be regulated by WHMIS as D2A (carcinogen). Immediately after review of the article Brine-Add's Technical Department inspected all powdered White Ice formulations. Some White-Ice powdered products that were manufactured prior to September of 2006 contained minor amounts (<2%) titanium dioxide. In the interest of our worker's and the end user's safety and due to possible liability issues, we immediately modified all powdered formulations, eliminating titanium dioxide. All powdered White Ice products manufactured since September 2006 reflect this reformulation and contain no titanium dioxide.

If you have any questions or concerns regarding this, please feel free to contact me.

Best Regards,

Dave Horton, B.Sc. P.Chem

Technical Manager

Brine-Add Fluids Ltd.