

E. I. DU PONT DE NEMOURS & COMPANY

PIGMENTS DEPARTMENT

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Interchemical Corp. - IPI Div. - Y-662-D

Summarizing our discussion, we have been advised by P. J. O'Hara that Medium Chrome Yellow Y-662-D is seriously threatened by a new Imperial product X-2904. Current sales of Y-662-D to Interchemical are at an annual rate of 401,150 pounds.

X-2904 is said to have lightfastness equal to Y-469-D by their twenty-four hour fade test and reactivity performance equal to Y-662-D. We were advised that three IPI plants have confirmed this and that one plant has purchased some X-2904. We are getting an envelope sample of X-2904 and will attempt to get a larger sample for Chestnut Run and your evaluation.

A complaint has been entered from IPI - Elizabeth - on Y-662-D lots 80177, 78 and 79 for "loss" of lightfastness after one month on standing as a dry color. These lots were approved by IPI prior to shipping as better than Y-662-D standard in line with the improvement you made recently. After one month, samples from the same envelope were found to be about equal to standard indicating a change on aging.

We do not know how quickly IPI will move to the competitive or whether it performs adequately in their several systems. However, based on the information received from Mr. O'Hara, a countereffort for X-2904 is urgently needed.

P. D. Graham

PDG:dnt