

# **Technical Data Sheet**

777 McKay Rd Pickering, ON Canada Phone (905) 683-0411 Fax (905) 428-2057 www.schwartzchem.com

## **RETARDER CONCENTRATE**

**PRODUCT CODE:** 

4T175

Retarder Concentrate

**PHYSICAL PROPERTIES:** 

Flash Point: 27.2°C

Density: 0.885 g/ml Appearance: clear, colourless

Shelf Life: 3 years unopened

#### PRODUCT DESCRIPTION AND USES:

Schwartz Retarder Concentrate is 100% active reducer/retarder for lacquer finishes based on nitrocellulose and acrylic. Its especially low volatility makes it an excellent choice to eliminate defects associated with extremely fast dry including orange peel, leveling issue, and dry spray.

### PRODUCT ADVANTAGES:

- 1. High quality
- 2. Excellent clarity
- 3. Low volatility makes an excellent retarder

### **ENVIRONMENTAL INFORMATION:**

VOC: 885 g/L

#### **APPLICATION DATA:**

Suggested Uses: Used for reducing and retarding the dry time of nitrocellulose and acrylic-based

lacquers.

Mixing Ratio: NA
Pot Life: NA
Reducer: NA
Retarder: NA
Clean-up Solvent: NA

DIRECTIONS FOR USE:	
Surface Preparation: NA	<b>Dry Time:</b> very slow solvent, slower than n-butyl acetate
Ambient Conditions: NA	<b>Storage:</b> Store indoor at room temperature, away from heat, ignition sources, open flames and direct sunlight.
Application: Use in well-ventilated area.	Warning: AVOID sparking, use non-sparking tools. Avoid open flames, turn off all pilot lights, ensure that work area is properly ventilated. Soiled rags and waste products may contain combustible liquids or vapours, dispose in accordance with local regulations. Refer to MSDS for information on safe use of this product.

### **LIMITATIONS and WARRANTY**

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job- conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose. Schwartz makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

Schwartz liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which Schwartz product has been applied. Schwartz reserves the right to have the true cause of any difficulty determined by accepted test methods. Schwartz shall have no other liability, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.

THIS WARRANTY MAY NOT BE MODIFIED OR EXTENDED BY REPRESENTATIVES OF SCHWARTZ, ITS DISTRIBUTORS OR DEALERS.

© 2012 Schwartz Chemical Corporation This brochure is summary in nature and subject to change without notice. Schwartz Chemical Corporation assumes no responsibility or liability for use or reliance on this information.