Back to Table of Contents

A. General Description

Use this procedure to sample concrete curing agents.

The <u>Office of Materials and Research</u> maintains a list of approved sources with the full name of the manufacturer, the trade name of their product, type and class. For a list of membrane curing compounds, see <u>QPL 16</u>.

1. Curing Agents From Approved Sources

Before using a curing agent from an approved source:

- Ensure that the curing agent is not contaminated.
- Verify that the curing agent is identified as the material on <u>QPL 16</u>.
- Curing may be used without sampling or pre-testing.
- 2. Curing Agents from Unapproved Sources

Before using an unapproved curing agent, take a sample as follows:

- a. Thoroughly mix the curing agent with a mechanical stirrer or by dispersing it with an air jet.
- b. Take a 1 qt (1 L) sample from the mixed material.
- c. Place it in a clean container.
- d. Use Form 170 to report the sample.
- e. Submit it directly to the Office of Materials and Research at least two weeks before use.
- f. Report the test results of concrete curing compounds on Form 168.