

Illinois Department of Transportation  
Bureau of Materials and Physical Research

**Membrane Curing Compounds  
Explanation of Batch/Lot Number**

Effective: December 15, 2008

Revised: [June 30, 2016](#)

The following contains manufacturers who have supplied curing compounds to the Department, but is not an approved list. Curing compounds are tested and approved per batch/lot according to Section 1022 of the Standard Specifications for Road and Bridge Construction. An LA 15 of ILL OK stamp is used to show the material has been tested and approved. In addition to batch/lot testing, Article 1022.01 states, "Approved material shall not be used after nine months from the date of manufacture, unless sampled and tested for re-approval by the Engineer. Material more than 18 months old from the date of manufacture shall not be used." To determine if re-approval is required or the material can be used since initial approval, the following information explains the batch/lot number. Please note some letters of the alphabet are intentionally skipped in the month designation. If you have any questions regarding the batch/lot number, please contact Melinda Winkelman at 217-782-0117. For sampling, contact the District Materials Engineer or Physical test Engineer. When obtaining a sample, it is important to thoroughly mix the curing compound.

**Manufacturer: ChemMasters**

Batch/Lot number consists of a letter followed by a series of numbers. The letter represents the month of manufacture: A=January, B=February, C=March, D=April, E=May, F=June, G=July, H=August, J=September, K=October, L=November, and M=December. The first number represents the year of manufacture. The rest of the numbers represent the "in plant" batch number.

For example: D712345

Made April (D), 2007 (7), 12345<sup>th</sup> batch made.

**Manufacturer: Dayton Superior**

Batch/Lot number consists of 8 numbers with a letter at the beginning and end. The first letter designates plant location: A=Kansas City. The last letter designates the manufacturing department: A=liquid chemicals. The eight numbers of the batch/lot represent: year, month, month, day, day, shift number, batch number, and batch number.

For example: A70301123A

Made at Kansas City plant (A), 2007 (7), March (03), 1<sup>st</sup> day (01), 1<sup>st</sup> shift (1), batch 23, in the liquid chemicals department (A).

**Manufacturer: W.R. Meadows**

Batch/Lot number consists of **two** letters followed by a number, 2 letters, and then 3 numbers. The first **two** letters designate the batch was made for Illinois (IL). The first number designates the year of manufacture. The next letter designates the location of manufacture: H=Hampshire. The third letter designates the month of manufacture: A=January, B=February, C=March, D=April, E=May, F=June, H=July, J=August, K=September, L=October, M=November, and N=December. The last three numbers are an internal production sequence.

For example: IL7HK014

Made for Illinois (IL), 2007 (7), at Hampshire plant (H), September (K), internal production sequence (014).

**Manufacturer: Right Pointe**

Batch/Lot number consists of five numbers followed by a letter. The first number is the year of manufacture. The next two numbers designate the day of the month. The last two numbers designate what batch number it is for that month. The letter represents the month of manufacture: A=January, B=February, C=March, D=April, E=May, F=June, G=July, H=August, J=September, K=October, L=November, and M=December.

For example: 71215E

Manufactured in 2007 (7), the 12<sup>th</sup> day of the month (12), the 15<sup>th</sup> batch of the month (15), the month of May (E).

**Manufacturer: SpecChem**

Batch/Lot number consists of 6 numbers followed a series of letters. The 6 numbers designate the date of manufacture in the format of mmddyy. The series of letters are as follows: PCWW designates Pave Cure White Wax (IDOT type III), PCR designates Pave Cure Resin (this one is IDOT type II with the fugitive dye), and PCRC designates Pave Cure Resin Clear (IDOT type I). After these three or four letters is a dash and then IL, which designates the material was manufactured for Illinois.

For example: 020811PCWW-IL

Manufactured February 08, 2011, and is Pave Cure White Wax, type III, manufactured for Illinois.