



# PHOSCRETE LABELS, LOT NUMBERS, AND SHELF LIFE BEST PRACTICES

## Phoscrete Labels:

All components are labeled with a manufacturing date and a lot number. The "born on date" is printed at the bottom right corner of every package. Following is the label format for all Phoscrete products:





**Shelf Life (when properly stored)**

| Product / Component                       | Shelf Life | Storage Conditions          |
|---|------------|-----------------------------|
| Phoscrete Dry Mix [and admixtures]        | 2 years    | indoors, low humidity       |
| Phoscrete Activator [F1-HC, F3-HC, F3-VO] | 1 year     | minimize temperature swings |
| Phoscrete Endure                          | 18 months  | Store above 41°F (5°C)      |

**14 Digit Phoscrete Lot Numbers [PNX-YYMMDD-LBB]**

**LOT NUMBERS** are printed on every bag of Dry Mix, every jug of Liquid Activator, and every jug of Endure. In addition, the date of manufacture is printed in the bottom right of each label, along with the shelf life of that product. Be sure to confirm the material is not expired before installing. Here is how to decode a Phoscrete product daily batch number:

| POS   | CODE          | DESIGNATION  | PRODUCTS  |
|-------|---------------|--|---|
| 1     | <b>P</b>      | Phoscrete  | All   |
| 2     | <b>N</b>      | Formula/Component  | 1=Formula 1 [MALP-Series]<br>3=Formula 3 [MKP-Series]<br>A=F1-HC Activator [MALP Series]<br>B=F3-VO Activator [MKP Series]<br>C=F3-HC Activator [MKP Series]<br>E= Endure, F=Fast-Set, S=Slow-Set |
| 3     | <b>X</b>      | Formula Variation<br>J = Jug<br>X = internal supplier code<br>(for Endure only products) | Dry Mix: 1=HC, 2=VO, 4=HF<br>J=Jug (Endure/MALP/Water)<br>Endure Source (1,2)   |
| 4     | -             | Hyphen/Separator   |   |
| 5-10  | <b>YYMMDD</b> | Production Date  | Year, Month, Day [2 digits each]  |
| 11    | -             | Hyphen/Separator   |   |
| 12    | <b>L</b>      | Manufacturing Location   | C=Chicago IL, N=New Jersey, I=Iowa<br>O=Oakland Park FL<br>P=Pompano Beach FL,  |
| 13-14 | <b>BB</b>     | Batch/Tote   | Sequential Daily Production   |

**Use of Expired Material?**

**Phoscrete STRONGLY advises against installing expired material, material improperly stored, or material opened or damaged.** If you cannot avoid installing a questionable material, first mix a full kit (or pail) in your shop and observe mixing properties, time of set, and maximum temperature to verify the material is consistent with fresh product.



## Lot Number Examples [PNX-YYMMDD-LBB]

**Dry Mix Bags: [PNX-YYMMDD-LBB]** First digit "P" is for Phoscrete. "N" is FORMULA (1 or 3) X=Formula Variation [1=HC, 2=VO, etc.) "YYMMDD" is the year, month, day. "L" is the production location. The last 2 digits BB are the daily batch number. For example: "P11-221012-C07" means the Phoscrete Formula 1-HC Dry Mix was bagged on Oct. 12, 2022, in Chicago, Batch 07.

**F1-HC Activator Jugs: [PAX-YYMMDD-LBB]** First digit "P" = Phoscrete. "A" is MALP Liquid Activator. "J" is Jug. "YYMMDD." "L" is the production location. "BB" is the tote number. For example: "PA1-220917-C02" means the Phoscrete F1=HC Activator from Supplier 1 was bottled on Sept. 17, 2022, in Chicago, Tote 03.

**F3-VO Activator Jars: [PBX-YYMMDD-LBB]** First digit "P" = Phoscrete. "B" is F3-VO Activator. "J" is Jug. "YYMMDD." "L" is the production location. "BB" is the daily batch number. For example: "PV1-230720-001" means the Phoscrete F3-VO Activator from Supplier 1 was bottled on July. 20, 2023, in Oakland Park FL, Batch 01.

**Small Pails: [PNX-YYMMDD-LBB]** Full lot numbers of liquid and dry components are printed on the bag and jar Inside the Small Pails. On the outside label, the production date for the enclosed Phoscrete Liquid Activator [F1-HC], Endure Jar [F3-HC, HF, SG], or VO Admix [F3-VO] is printed because it has the shortest shelf life. For F3 products, the dry mix lot number is printed on the pail label.

**Endure Jugs, Drums, or Totes: [PEX-YYMMDD-LBB]** "PE" indicates Phoscrete Endure. "X" is Supplier Identifier, "YYMMDD." BB indicates for the tank number. For example: "PE3-210626-I02" the ENDURE from supplier 3 was batched on June 26, 2021, in Iowa, tank 02.

## Disposal

Hardened Phoscrete concrete and Dry Mix powder can be disposed in any dumpster or landfill. Liquid Activator must be neutralized before disposing. Refer to [Phoscrete Best Practices - Activator Safe Disposal](#)<sup>i</sup> at [phoscrete.com](https://www.phoscrete.com). Contact your Phoscrete representative for any questions for questions regarding disposal of expired material. Always follow local environmental regulations when disposing of Phoscrete.

## Health, Safety, and Environmental

Read, understand, and follow all Installation Instructions, Safety Data Sheets, and product label information for this product prior to use. The latest SDS can be obtained by visiting [phoscrete.com](https://www.phoscrete.com), emailing your request to [safety@phoscrete.com](mailto:safety@phoscrete.com), or calling +1 561-420-0595. Use only as directed. For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC® 24 Hours 800-424-9300 / +1 703-527-3887. Contracted by Phoscrete, CCN 866520.

<sup>i</sup> <https://www.phoscrete.com/phoscrete-best-practices-activator-safe-disposal/>