



**CHURCH & DWIGHT CO., INC.**

469 North Harrison Street  
Princeton, NJ 08543-5297

800.833.0544  
[www.ahperformance.com](http://www.ahperformance.com)

To Whom It May Concern:

**Re: Church & Dwight Co., Inc. Arm & Hammer™ Bicarbonate Products Lot Codes**

Lot codes for Church & Dwight Bicarbonate products adhere to the following format:

XXYDDD

Where:

XX is a two letter designation for the plant.

Y is the last digit of the year of manufacture.

DDD is the Julian date of manufacture.

Plant Designation	Plant	Products Produced
FF	Old Fort	Sodium Bicarbonate, All Grades Flow K™ Food Grade Potassium Bicarbonate
WW	Green River	Sodium Bicarbonate, All Grades

Ammonium Bicarbonate produced in Germany uses a unique and traceable 10 character code. Each bag is explicitly marked treated or untreated.

If you have any questions or comments, please feel free to contact me.

Regards,

Robert G. Berube  
Manager, Technical Service  
609 806 1965  
[robert.berube@churchdwight.com](mailto:robert.berube@churchdwight.com)

Reviewed: January 19, 2015

**TRUSTED BRAND.  
PROVEN PERFORMANCE.**

Performance Products Group



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To Whom It May Concern:

**Re: Church & Dwight Co., Inc. Arm & Hammer™ Flow K™ Potassium Bicarbonate Manufacturing Process**

Potassium Bicarbonate USP is combined with less than 1% Magnesium Oxide USP in a ribbon blender. The magnesium oxide is added to improve the handling characteristics of the potassium bicarbonate in use. After mixing for a specified amount of time, the material is conveyed from the blender and passed through a stainless steel screen. The screened material is then packaged in 50 pound net weight multiwall bags.

A schematic diagram is attached.

If you have any questions or comments, please feel free to contact me.

Regards,

Robert G. Berube  
Manager, Technical Service  
609 806 1965  
[robert.berube@churchdwight.com](mailto:robert.berube@churchdwight.com)

Reviewed: January 13, 2015

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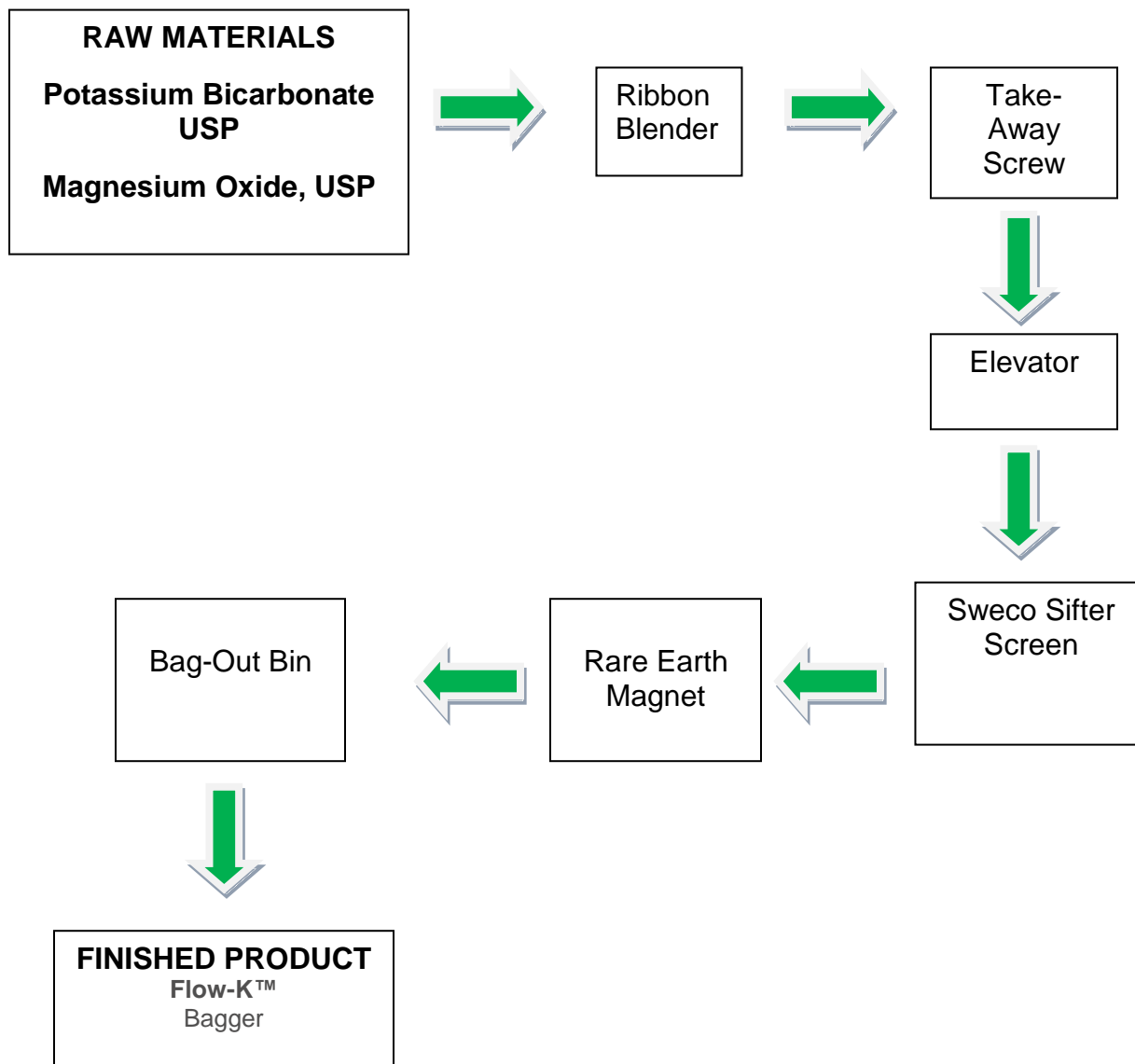


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## **Flow-K™ POTASSIUM BICARBONATE PROCESS FLOW DIAGRAM**



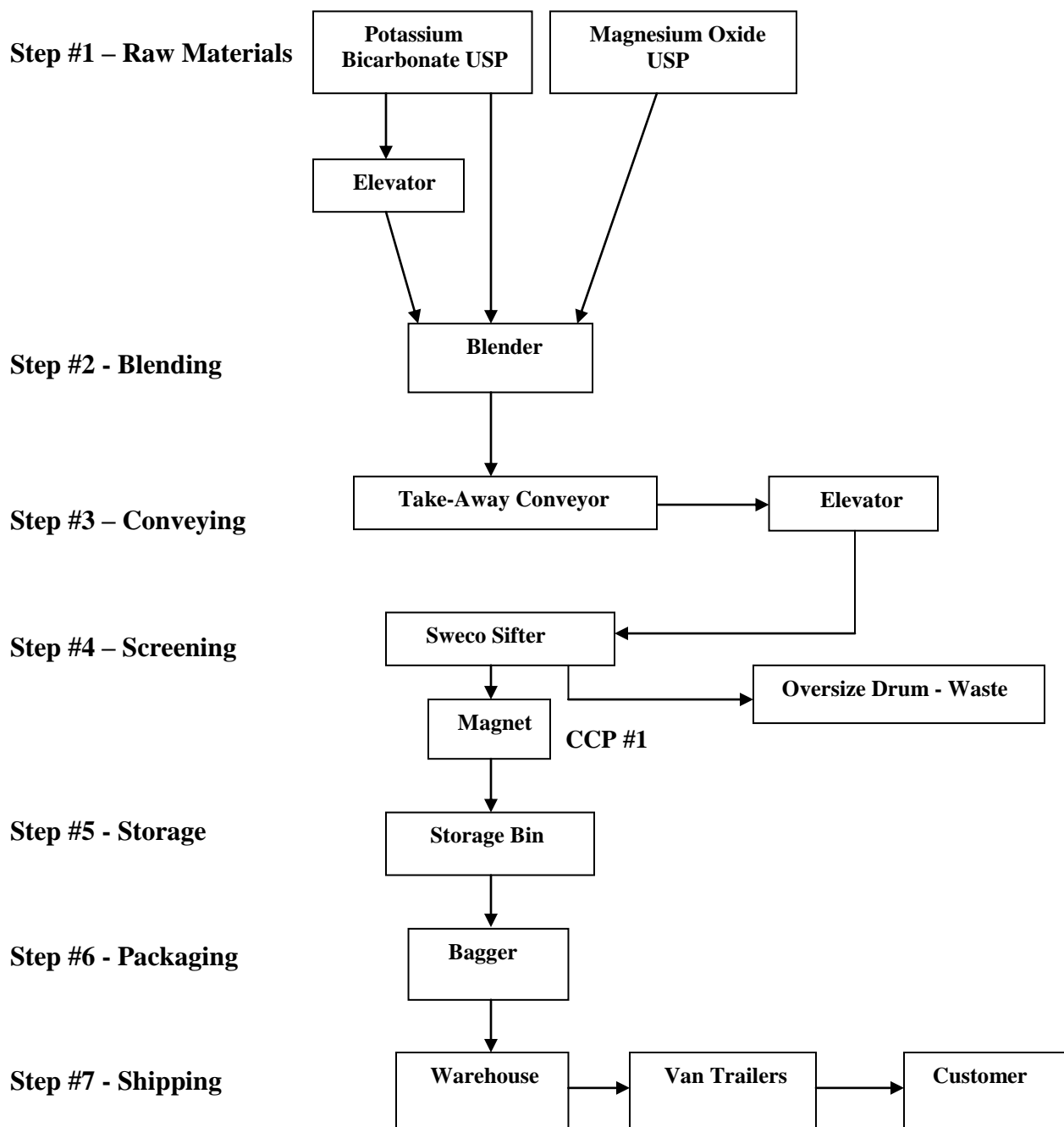
Reviewed: January 13, 2015

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Performance Products Group

# FLOW CHART - Flow-K POTASSIUM BICARBONATE

## Version #2



<b>Verified By</b>	<b>Date</b>	<b>Verified By</b>	<b>Date</b>
_____	_____	_____	_____
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