

ROYAL OIL CO.

AGRICULTURE ADDITIVE

X-CEL PhD

Tank Mix Adjuvant

pH Modifier

Water Conditioner

Drift Control

Use in conjunction with X-Celerate

Introducing X-CEL PhD, our newest agriculture adjuvant formulated to address the issues of spraying with hard water. We put the same time and care into making X-CEL PhD as we have with X-Celerate. Add both products into your tank mix and have a combination for success that can't be matched."



Our agriculture additive line has grown with the addition of X-CEL PhD. Hard water has been an issue ever since the invention of the sprayer. Applicators needed a way to modify pH values, condition hard water, and deliver the chemical to the plant leaf under challenging weather conditions.

X-CEL PhD was formulated to be used with X-Celerate. When used in combination you won't lose any of the benefits of X-Celerate, you are only adding the benefits of X-CEL PhD. X-CEL PhD offers pH modifiers, water conditioning, and drift control which is a must have for those who live in areas with hard water.

Hard water is positively charged and will bind to negatively charged molecules in agriculture chemicals. This will reduce the chemical's ability to absorb into the plant. Hard water also can clog sprayer nozzles leaving skips in your fields and residue in your tank and lines.

Whether you use X-CEL PhD alone or in combination with X-Celerate the benefits will be obvious with every pass.

X-CEL PhD

Product Specifications

Mixing Ratio.	1:300
Specific Gravity.	1.04
Viscosity @ 77°F.	3,000
PH.	3

**DO NOT ALLOW PRODUCT TO FREEZE
MIX PRODUCT THOROUGHLY BEFORE EACH USE
KEEP OUT OF REACH OF CHILDREN AND ANIMALS
ADD PRODUCT TO TANK MIX PER CHEMICAL INSTRUCTIONS
FOR AGRICULTURE USE ONLY – DO NOT MIX WITH DRINKING WATER**

Sharing lubricant knowledge and delivering the highest quality products, two things we promise our customers. The difference will change how you view, purchase and utilize greases and oils from here forward.

Family owned and operated since 1926.



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