



8/5/11

Long-Term Retardant

Qualified by US Forest Service in Accordance with Forest Service Specification 5100-304c, as Amended (June 2007)

These products are evaluated and qualified only at the specified mix ratio and only for use with the indicated application.
Consult individual agencies for specific policies relating to long-term retardant use.

<u>Chemical</u>	<u>Mix Ratio</u> <small>(Pounds concentrate per gallon water)</small>	<u>Qualified Applications¹</u>				
		<u>Fixed-Wing</u>		<u>Helicopter</u>		<u>Ground Engine</u>
		<u>Multi Engine</u>	<u>SEATS</u>	<u>Fixed-Tank</u>	<u>Bucket</u>	
Dry Concentrate - Gum-thickened; Permanent or Temporary Base						
Phos-Chek D75-R	1.20 lb/gal	●	●	-	●	-
Phos-Chek D75-F	1.20 lb/gal	●	●	-	●	-
Phos-Chek P100-F	1.0 lb/gal	●	●	-	●	●
Dry Concentrate - Gum-thickened; Temporary Base						
Phos-Chek 259-F	1.14–1.60 lb/gal	●	●	●	●	●
Phos-Chek G75-F	1.12 lb/gal	●	●	-	●	●
Phos-Chek G75-W	1.12 lb/gal	-	-	-	●	●
Wet Concentrate - Gum-thickened; Permanent or Temporary Base						
Phos-Chek LC-95A-R	5.5:1	●	●	-	●	●
Phos-Chek LC-95A-F	5.5:1	●	●	-	●	●
Wet Concentrate - Gum-thickened; Temporary Base						
Phos-Chek LC-95-W	5.5:1	●	●	-	●	●

1 – Qualification Notes

- Fully Qualified – Product complies with all requirements of a formal specification.
- Conditional Approval – Product complies with all requirements in the specification for laboratory evaluation; a field evaluation is required for full qualification.
- Not qualified for this application.