



April 2018

## Products Meeting the Canadian Specification for Long-Term Retardants

(Meets Qualifying Performance Requirements for Long-Term Fire Retardants, US Forest Service 5100-304c, amended)

Chemical	Mix Ratio	Qualified/Approved Applications <sup>1</sup>			
	(Pounds concentrate per gallon water or gallons of water: gallons concentrate)	Fixed-Wing	Fixed-Tank Helicopter	Helicopter Bucket	Ground
<b>LONG-TERM FIRE RETARDANTS (Qualified or Approved and commercially available)</b>					
<b>Dry Concentrate - Gum-thickened; Permanent or Temporary Base</b>					
Phos-Chek MVP-Fx	0.96 lb/gal (115.0 g/L)	●		●	●
Phos-Chek MVP-F	0.95 lb/gal (113.8 g/L)	●		●	●
<b>Dry Concentrate - Gum-thickened; Temporary Base</b>					
Phos-Chek 259-Fx	1.01 lb/gal (121.0 g/L)	●	●	●	●
<b>Dry Concentrate - Unthickened - None available</b>					
<b>Wet Concentrate - Gum-thickened; Permanent or Temporary Base</b>					
Phos-Chek LC-95A-R	5.5:1	●		●	●
Phos-Chek LC-95A-Fx	5.5:1	●		●	●
Phos-Chek LC-95A-F	5.5:1	●		●	●
<b>Wet Concentrate – Gum-thickened; Temporary Base</b>					
Phos-Chek LC-95-W	5.5:1	●		●	●
1	● Fully Qualified	○ Conditional Approval			