

## Bulletin No. 2017214

DATE: August 1, 2017  
 TO: Authorized CHEMGUARD Foam Concentrate Distributors  
 FROM: Product Management – Foam  
 RE: CHEMGUARD Foam Concentrates Discontinuance

### CHEMGUARD Historic Foam Concentrates

Johnson Controls Fire Suppression Products has introduced a new line of CHEMGUARD-branded C6 firefighting foam concentrates over the past 18 months. These new, environmentally-mindful concentrate formulations contain short-chain, C-6 fluorochemicals manufactured using a telomer-based process. The telomer process produces no PFOS and these C-6 materials do not break down to yield PFOA. The fluorochemicals used in these concentrates meet the goals of the U.S. Environmental Protection Agency 2010/15 PFOA Stewardship Program.

To assist customers transitioning to the new C6 concentrates, the CHEMGUARD products being displaced remained available for a period of time. These legacy products have now been phased out. The following products are now obsolete and no longer commercially available:

<b>Obsolete Concentrate</b>	<b>Part Number</b>		
	<b>5-Gal Pail</b>	<b>55-Gal Drum</b>	<b>265-Gal Tote</b>
<b>AFFF</b>			
CHEMGUARD C103 1% AFFF	770100	770101	770102
CHEMGUARD C303 3% AFFF	770106	770107	770108
CHEMGUARD C3LT 3% AFFF Low-Temperature	770113	770114	770115
CHEMGUARD C301 3% AFFF MLF-F-24385F package	442149	442150	442151
CHEMGUARD C603 6% AFFF	770117	770118	770119
<b>AR-AFFF</b>			
CHEMGUARD C135 Ultraguard 1x3 AR-AFFF	710131	710132	710133
CHEMGUARD CUG 3x3 AR-AFFF	770141	710142	710143
CHEMGUARD C333 3x3 AR-AFFF	710148	710149	710150
CHEMGUARD C363 3x6 AR-AFFF	770159	770160	770161
<b>FLUOROPROTEIN</b>			
CHEMGUARD CP2305 3% Fluoroprotein	CP2305P	CP2305D	
CHEMGUARD CP2605 6% Fluoroprotein	CP2605P	CP2605D	

Below is a summary of the new CHEMGUARD C6 concentrates, and the concentrates they have displaced. When selecting a new concentrate, consult the Technical Data Sheet and corresponding 3rd party approvals & listings to confirm appropriate applicability for a given legacy installation or application. Refer to CHEMGUARD Technical bulletin "Chemical Compatibility between Historical and New C6 Foam Concentrates" for guidance on mixing concentrates.

<b><u>New C6 Concentrate</u></b>	<b><u>Displaced/Obsolete Foam Concentrate</u></b>
<b>AFFF</b>	
CHEMGUARD C1B 1% AFFF	CHEMGUARD C103 1% AFFF
CHEMGUARD C3B 3% AFFF	CHEMGUARD C303 3% AFFF
CHEMGUARD C3IB2 3% AFFF	CHEMGUARD C303 3% AFFF
CHEMGUARD C3IC1 3% AFFF	
CHEMGUARD C3B-LT29 3% AFFF	CHEMGUARD C3LT 3% AFFF
CHEMGUARD C306-MS-C 3% AFFF	CHEMGUARD C301 MS 3% AFFF
CHEMGUARD C6B 6% AFFF	CHEMGUARD C603 6% AFFF
CHEMGUARD C6IB2 6% AFFF	CHEMGUARD C603 6% AFFF
CHEMGUARD C6IC1 6% AFFF	
CHEMGUARD C606-MS 6% AFFF	
CHEMGUARD C601 MS 6% AFFF	
<b>AR-AFFF</b>	
CHEMGUARD C137 1x3 AR-AFFF	CHEMGUARD C135 Ultraguard 1x3 AR-AFFF
CHEMGUARD C334-LV 3x3 AR-AFFF	CHEMGUARD CUG 3x3 AR-AFFF
CHEMGUARD C335 3x3 AR-AFFF	CHEMGUARD C333 3x3 AR-AFFF
CHEMGUARD C364 3x6 AR-AFFF	CHEMGUARD C363 3x6 AR-AFFF
<b>FLUOROPROTEIN</b>	
CHEMGUARD CFP3B 3% Fluoroprotein	CHEMGUARD CP2305 3% Fluoroprotein
CHEMGUARD CFP6B 6% Fluoroprotein	CHEMGUARD CP2306 6% Fluoroprotein

Technical Data Sheets may be viewed and downloaded from [www.chemguard.com](http://www.chemguard.com). Questions regarding this bulletin should be directed to your Territory Sales Manager or Technical Services contact.

Thank you for your continued support of CHEMGUARD foam products.