

# EE-3%

LOW VISCOSITY

## TYPICAL PHYSICAL PROPERTIES (Concentrate)

Specific gravity @ 68° F (20° C)	1.02
pH @ 68° F (20° C)	7.5
Viscosity, cone and plate, mPa.s @ 68° F (20° C)	2.5
Freezing point	-2° C

## TYPICAL PROPERTIES (Solution)

Dilution rate	3%
Surface tension at @ 68° F (20° C)	27
Interfacial tension with cyclohexane at @ 68° F (20° C)	3
Low expansion foam (EN 1568-3)	
Foam expansion index	10.0
25% drainage time, min	3:30
Medium expansion foam (EN 1568-1)	
Foam expansion index	100
25% drainage time, min	3.25



## DESCRIPTION

Phos-Chek® Training Foam (EE-3%) is an organohalogen free synthetic training foam, made with biodegradable surfactants, that simulates foams that are used on hydrocarbon fuel fires – like Aqueous Film Forming Foams (AFFF). EE-3% is compatible with standard proportioning equipment proportioned at 3% and can be applied for training purposes through most discharge devices. The product has extinguishing capability on both Class A and B (hydrocarbon) type fires and has been specially formulated with reduced burn back resistance to enable successive fire tests on the same fuel fire.

## PACKAGING

The product is supplied in 20 or 25 L PE prismatic containers, 200 L PE cylindrical drums and 1.000 L IBC containers.



For more information, contact any of our worldwide Perimeter Solutions Fire Safety offices or visit us at [www.Phos-Chek.com](http://www.Phos-Chek.com) or [Perimeter-Solutions.com](http://Perimeter-Solutions.com)

### United States

Perimeter Solutions  
10667 Jersey Blvd.  
Rancho Cucamonga,  
CA 91730  
Tel: (800) 682-3626  
(909) 983-0772  
24 Hrs: (909) 946-7371  
Fax: (909) 984-4770

### Canada

Perimeter Solutions  
Canada LTD  
3060 Airport Road  
Kamloops, BC  
Canada, V2B 7X2  
Tel: (800) 682-3626  
(909) 983-0772  
24 Hrs: (909) 946-7371  
Fax: (909) 984-4770

### Europe

Auxquimia S.A.U.  
Poligono Industrial de  
Baña, Parc, 23  
33682 Baña-Mieres  
Asturias - Spain  
Tel: +34 985 242945  
Fax: +34 985 253809

# EE-3<sup>3%</sup>



## LOW VISCOSITY

### HANDLING PRECAUTIONS

- FOR DETAILED SAFETY INFORMATION, please refer to the SDS.
- Precautionary Measure and First Aid: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary contact and removal of the material from the eyes, skin and clothing.
- Eye Protection: As a good industrial practice, the use of chemical goggles is recommended. If in the eyes, flush immediately with water. Eye flushing equipment should also be available.
- Skin Protection: Wear protective gloves when handling concentrate to minimize skin contact. Wash hands and contaminated skin after handling.
- Respiratory Protection: None required. The location for public viewing of the SDS is on [www.phos-chek.com](http://www.phos-chek.com)

### SHELF LIFE, INSPECTION AND TESTING

The shelf life of any foam concentrate is maximized by proper storage conditions and maintenance. Factors affecting shelf life are wide temperature changes, extreme high or low temperatures, evaporation, dilution, and contamination by foreign materials. Properly stored Phos-Chek Training Foam should have no significant loss of training performance for 10+ years. However, the National Fire Protection Association (NFPA) recommends annual testing of all firefighting foams.

### STORAGE AND HANDLING

The concentrate should be stored at temperatures between 32°F (0°C) and 122°F (~50°C), preferably in the original containers.

### NOTICE

Although the information and recommendations set forth herein (hereinafter "information") are presented in good faith and believed to be correct as of the date hereof, Perimeter Solutions LP and its affiliates makes no representations or warranties as to the completeness or accuracy thereof. Information is supplied on the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will Perimeter Solutions LP be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information or the product to which the information refers. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment or formulation in conflict with any patent, and Perimeter Solutions LP makes no representation or warranty, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS.

© 2018 Perimeter Solutions LP. All rights reserved.