

Title: Safe Work Instruction BFB		SWI 12	
Use of A Class Foam only		Authorised By: BFAC	
Original Issue Date: March 2023 Last Reviewed: May 2024 Next Review Date: May 2024		Page 1 of 1	






THIS DOCUMENT IS UNCONTROLLED WHEN PRINTED

DO NOT use this machine/equipment unless you have been trained in its safe use and operation

Description of Work:	Suppressants such as A Class Foam greatly enhance the penetration and insulation properties of water.
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Potential Hazards: Inhaling foam vapour, ingesting foam, slip hazard.

Personal Protective Clothing (PPC) Required (Check the box for required PPC):

 Gloves	 Face Masks	 Eye Protection	 Mask	 Appropriate Footwear	 Hearing Protection	 Protective Clothing
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Safe Work Procedure Checklist:

In the event of personnel coming into contact with foam concentrate.

- Eyes or Skin – immediately flush with clean water and seek medical assistance if required.
- Soaked Clothing – remove and flush with copious amounts of water as soon as possible.
- If any side effects occur from exposure to foam concentrates (i.e. dry red itchy skin) seek medical advice.

Clean Appliance

- As the foam concentrate is corrosive and will cause damage to equipment, all firefighting appliances and equipment used with foam are to be thoroughly flushed with clean water after use.

Environmental Considerations

The use of foam can pose environmental risk to waterways, some agricultural operations and some fauna, seek IC approval to use foam at the incident.

The following factors should be taken into consideration before firefighting crews use foam:

- Protection of domestic water supplies - Domestic water tanks contaminated with foam or wetting agents are to be flushed before re-use.
- Protection of Aquatic Environments - All possible care is to be taken to ensure that foam does not enter water bodies.
- Protection of Agricultural Interests - Care should be taken when using foam near agricultural operations to ensure that the foam does not contaminate crops or produce.