






COSHH ASSESSMENT

Product Name(s):	AFFF (foam) BSX233	COSHH Assess. No.:	05
Description of Substance:	Fire extinguishing agent	Assessed By:	J Vickery
Workplace Exposure Limits:	None	Date:	25/01/2022
Task/Activity:	Discharge testing and refilling of AFFF (foam) extinguishers	Hazard Statements:	H318 H315
		Precautionary Statements:	P264, P280 P305+P351+P338 P302+P352, P310, P332+P313
Suppliers Name & Address:	Uniteq SA. Zone C Activalis, rue Jules Bordet. 7180 Seneffe, Belgium	Telephone/ Fax No's:	+32 64 55 50 95
		MSDS Attached:	Yes

SUBSTANCE PROPERTIES

							
Flammable/ Highly Flammable	Oxidiser	Explosive	Harmful	Toxic/ Very Toxic	Irritant	Dangerous to the Environment	Corrosive
No	No	No	No	No	Yes	No	No







ROUTE OF EXPOSURE

Skin	X	Eyes	X	Inhalation	
Ingestion	X	Cuts/ Abrasions	X	Injection	

PERSONS AT RISK

Users of the product	X	Members of Public	X	Visitors	X
Other Workers	X	Young Persons	X		

PPE REQUIREMENTS

						Other:	Other:
No	No	No	No	Yes	No	No	No

ADDITIONAL CONTROL MEASURES

General Precautions	Control Measures
Do not eat, drink or smoke while handling the product. Clean hands if they get contaminated. Do not discharge into water courses and only into foul sewer if a discharge licence exists (limited quantities of diluted solution only)	None Wear safety glasses if filling from bulk supplies

ADDITIONAL CONTROL MEASURES	
General Precautions	Control Measures
Take care when filling extinguishers as concentrate may cause eye damage – wear glasses if necessary	
First Aid/Hygiene Arrangements	Fire Precautions
Skin: wash off with plenty of water. Remove contaminated clothes and rinse with water. Eye: Flush eye with plenty of water for at least 10 minutes Ingestion: wash mouth with water. Seek medical advice should pain occur and persist.	None as extinguishing agent
LEV Requirements	Monitoring Requirements
None	None
Transport Arrangements	Storage Requirements
Non hazardous Extinguishers are UN1044 Class 2.2 but are exempt for road transport under the ADR	Consider risks of accidental spillage
Spillage Procedures	Disposal Requirements
Absorb with sand or spill kits with primary aim of stopping liquid entering drains or watercourses. Collect absorbents in sealed bags and dispose of as controlled waste.	Do not discharge into the environment although small amounts do not interfere with water treatment works. Large quantities should be treated as chemical waste, usually by incineration.
Comments	
<p>Avoid discharge to water courses.</p> <p>Discharge to foul sewer only with a consent licence from the local water authority. Avoid foaming wherever possible.</p>	

