

COSHH ASSESSMENT

Product Name(s):	Pentspray SF – water additive	COSHH Assess. No.:	04
Description of Substance:	Fire extinguishing agent Aqueous solution of ammonium phosphate	Assessed By:	J Vickery
Workplace Exposure Limits:	None	Date:	25/01/2022
Task/Activity:	Discharge testing and refilling of water additive extinguishers	Hazard Statements:	
		Precautionary Statements	P264 P280
Suppliers Name & Address:	3FFF Limited, Unit 18 Brunel Road, Earlstree Industrial Estate, Corby NN17 4JW	Emergency Telephone:	07801 850011
		SDS Attached:	Yes

SUBSTANCE PROPERTIES

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







ROUTE OF EXPOSURE

Skin	X	Eyes	X	Inhalation	
Swallowing	X	Cuts/ Abrasions		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	No	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.	None

First Aid/Hygiene Arrangements	Fire Precautions
<p>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 Swallowing: wash mouth with water. Seek medical advice should pain occur and persist. Inhalation: if there are any signs of nausea or sickness, seek medical attention.</p>	<p>None as extinguishing agent</p>

LEV Requirements	Monitoring Requirements
<p>None</p>	<p>None</p>

Transport Arrangements	Storage Requirements
<p>Non hazardous Extinguishers are UN1044 Class 2.2 but are exempt for road transport under the ADR</p>	<p>Consider risks of accidental spillage</p>

Spillage Procedures	Disposal Requirements
<p>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.</p>	<p>Do not discharge into the environment although small amounts do not interfere with water treatment works. Large quantities should be treated as chemical waste.</p>

Comments
<p>Avoid large quantity discharge to water courses.</p>