

# COSHH ASSESSMENT

## For D – FLOC 5000 Series

Sheet 1 of 2

<b>Location :</b> Cwmbargoed DP* / Ffos-y-fran Mine*/Other*		<b>COSHH ASSESSMENT No:</b> 039	
<b>Person making assessment:</b>	Stuart Thomas	<b>Signed:</b>	<b>Date</b> 07/04/ 22
<b>Person/s responsible to implement and monitor:</b> General Foreman /Site Supervisors/ Pumpsmen			
<b>DETAILS OF TASK:</b>			
Anionic Flocculant for site water treatment			
<b>LIST ALL SUBSTANCES (INCLUDING PRODUCT) AND QUANTITIES USED:</b>			
<b>Product</b>	<b>Substance</b>	<b>Hazards Identified</b>	
D Flocc 5000	Anionic flocculant.	Irritant. When mixed with water flocculant will become slippery if spilled on floor.	
<b>PARTICULAR CONTROL/SAFETY MEASURES ADOPTED</b> (include where and how substances are stored)			
<b>Product</b>	<b>Measures</b>	<b>Storage</b>	
D Flocc 5000	Use of PPE, Training of use, disposal and first aid requirements	Store in a dry place, well ventilated, protect from moisture and sunlight	
<b>EMERGENCY PROCEDURES</b>			
<b>Spillage:</b>	Contain and or absorb any spillage with inert materials (sand) then place contents in suitable watertight container. Do not discharge into drains or the environment. Wash down remains with plenty of water ( this may cause spill area to become slippery). Dispose all spillage materials in authorised collection units.		
<b>Fire:</b>	Do not enter 'fire area' without wearing proper protective equipment and clothing including respiratory protection. Toxic fumes may be released during fire and Dust may form an explosive mixture in air. Recommended extinguishers would be Dry Powder, Dry Chemical Powder, Foam		
<b>INFORMATION SOURCES</b> (Cross refer to any relevant Work Risk Assessment)			
Polydos412 – Polyelectrolyte preparation system instructions. Safety data sheet – Version 02 D Flocc 5000 series.			
<b>COULD A LESS HAZARDOUS SUBSTANCE BE USED</b> (If so, why not use it?)			
No Alternatives Available			