

COSHH ASSESSMENT

For D – FLOC 5000 Series

Sheet 1 of 2

Location : Cwmbargoed DP* / Ffos-y-fran Mine*/Other*		COSHH ASSESSMENT No: 039	
Person making assessment:	Stuart Thomas	Signed:	Date 07/04/ 22
Person/s responsible to implement and monitor: General Foreman /Site Supervisors/ Pumpsmen			
DETAILS OF TASK:			
Anionic Flocculant for site water treatment			
LIST ALL SUBSTANCES (INCLUDING PRODUCT) AND QUANTITIES USED:			
Product	Substance	Hazards Identified	
D Flocc 5000	Anionic flocculant.	Irritant. When mixed with water flocculant will become slippery if spilled on floor.	
PARTICULAR CONTROL/SAFETY MEASURES ADOPTED (include where and how substances are stored)			
Product	Measures	Storage	
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	
EMERGENCY PROCEDURES			
Spillage:	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.		
Fire:	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		
INFORMATION SOURCES (Cross refer to any relevant Work Risk Assessment)			
Polydos412 – Polyelectrolyte preparation system instructions. Safety data sheet – Version 02 D Flocc 5000 series.			
COULD A LESS HAZARDOUS SUBSTANCE BE USED (If so, why not use it?)			
No Alternatives Available			