

COMBE MILL SOCIETY

Safe Method of working with hazardous substances based upon CHIP Safety Data Sheets and COSHH risk assessments

1 **Substance**

Eatontech CL S126: corrosion inhibitor added to boiler feed water

2 **Trade Name**

'Tannin'

3 **Main hazards**

- (a) Skin irritation if substance allowed to come into skin contact
- (b) Eye irritation if substance allowed to contact eyes
- (c) Nausea and vomiting if accidentally swallowed

4 **Precautions**

- (a) Do not use in an enclosed space; ensure adequate ventilation
- (b) Take care when removing the corrosion inhibitor from the drum and when pouring into the feed water tank - keep away from hands and face
- (c) Wear overalls
- (d) Wear protective gloves and safety goggles - ensure eye bath is to hand

5 **Reactivity**

- (a) Avoid contact with strong acids and finely powdered metals
- (b) Note that substance emits toxic fumes during combustion.

6 **Environmental**

Do not allow substance to enter drains or the river.