COMBE MILL SOCIETY

Ref: COSHH - 2

Date: Feb 2011

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

1 Substance

Water softening salt

2 Trade Name

Hydrosoft Granular Salt

3 Main hazards

- (a) Skin irritation if prolonged skin contact
- (b) Eye irritation if dust allowed to contact eyes
- (c) Irritation if accidentally swallowed
- (d) Inhalation of dust

4 Precautions

- (a) Do not use in an enclosed space; ensure adequate ventilation, do not breath the dust; use a face mask if emptying full bag into feed water
- (b) Wear overalls
- (c) Wear protective gloves and safety goggles ensure eye bath is to hand

5 Reactivity

- (a) Reaction with strong acids will produce hydrogen chloride
- (b) Under wet conditions will corrode many common metals

6 Environmental

No serious effects in low quantities.