### **COMBE MILL SOCIETY**

Ref: COSHH - 6

Date: Feb 2011

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

#### 1 Substance

UN1202 Gas Oil,3,iii

## 2 Trade Name

Gas Oil, Fuel Oil

#### 3 Main hazards

- (a) Highly flammable can form explosive mixtures with air
- (b) Skin irritation if prolonged skin contact
- (c) If swallowed, substance may cause severe breathing difficulties
- (d) May cause temporary eye irritation
- (e) A type 3 carcinogen ie can cause cancer.
- (f) Toxic to aquatic organisms

#### 4 Precautions

- (a) When filling-up fuel tank ensure area is well ventilated do not use in a confined space. Avoid breathing fumes. Do not prime container siphon by sucking with mouth. Do not smoke and keep way from all forms of ignition. Keep away from all food and beverages
- (b) Wear overalls.
- (c) Wear protective gloves (neoprene), safety goggles and boots ensure eye bath is to hand.
- (d) Do not allow prolonged skin contact promptly remove contaminated clothing.
- (e) Do not weld, drill, grind or cut an empty container.

## 5 Reactivity

Avoid all forms of heat, sparks, ignition, static electricity and contact with strong oxidisers. Incomplete combustion will produce toxic gasses.

#### 6 Environmental

Toxic to aquatic organisms - can cause long term harm to rivers etc

Do not dispose of down drains or by throwing into river.