



## COSHH- HAZARD ASSESSMENT

BARROW WORKS

Substance	HRA (Heat Resistant Accelerator)
Chemical Composition	Ground Gypsum ( $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$ ), Crystalline Quartz ( $\text{SiO}_2$ ), Sucrose
Physical Composition	White/Grey/Pink solid in powder form
Category used	Bagged Plaster Set Manager
Supplier	British Gypsum
Address	Kirby Thore Penrith Cumbria CA10 1XU
Telephone	01768 361555
Supplier Data Date	-
Supplier Data Ref.	-
CHIP Classification	No
OES long term 8 hr TW	Ground Gypsum 10mg/m <sup>3</sup> (inhalable) 4mg/m <sup>3</sup> (respirable) Quartz 0.1mg/m <sup>3</sup> (respirable) Sucrose 10mg/m <sup>3</sup> (inhalable) 20mg/m <sup>3</sup> (respirable)
Hazardous Component	Contains small quantities of Quartz
Health Surveillance req.	No
Hazard Assessment	Low
Inhalation	Avoid excessive dust as inhalation can cause irritation to respiratory system
Skin Contact	Prolonged contact may cause skin irritation
Eye Contact	May cause eye irritation on contact with material
Ingestion	Low oral toxicity, avoid ingestion
Others	-
Total Used Annually	115 Tonnes
Date Assessed	26/9/00