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Talk No: 65	Title: WORKING WITH CEMENT – CONCRETE- GROUT – MORTAR
Introduction : - The person giving this Talk must be aware of the health hazards associated with these products. These include damage to the skin i.e. Dermatitis (skin infections) and burns. Damage to the eyes, damage through inhalation of the dust. - It is also important that the person giving this talk and all those responsible for supervising workers using these products read and understand the relevant Hazard Data Sheet Assessments. Since additives are frequently used in these products, the relevant Hazard Data Assessments for the additive must also be available.	
Discussion points: - Care must always be taken when using loose cement as considerable damage can result in inhaling the dust. Using an appropriate mask can prevent this. - In certain conditions it will be necessary to protect the eyes from the cement dust by using goggles. - Cement in dry form and when it is mixed to form concrete-grout or mortar, can cause Dermatitis and burns to the skin. - Always protect the skin by keeping it covered as much as possible. Rubber or plastic gloves should always be worn when handling any of these substances. If a worker has to walk on wet concrete, rubber boots must be worn. - Should any cement-concrete-grout or mortar get into the gloves or down the leg of a rubber boot, it must be removed immediately and the area washed thoroughly with clean water. Similarly, any splash on exposed skin should be cleaned off immediately. - Workers using cementitious products should examine the skin regularly, particularly the hands. Any excessive dryness or any cracking, blotching or other abnormality must be reported to the supervisor immediately. - Cutting a set concrete, especially with abrasive wheels will produce considerable amounts of dust. As well as cement this dust may also contain Silica, which can damage the lungs, so always wear the appropriate mask. - Foremen and Gangers should be encouraged to inspect the exposed skin, hands and wrists of workers using cementitious products or Epoxy Grouts for signs of excessive dryness, cracking, blotching or other signs of abnormality. Any such signs must be reported to Site Management. The worker showing these systems should be instructed to consult with his doctor. - The choice and provision of the correct protective clothing to safeguard against the use of these substances must follow recommendations of the safety department YOUR WORKPLACE IS YOUR KINGDOM. MAKE IT A SAFE ONE!	
Notes:	