

Ippc B2.2 Raw and Auxiliary materials

As indicated in other sections of this IPPC Application the list of Raw Materials and Auxiliary Materials include;

Raw Materials Calcium Carbide and Water (Rainwater)

Auxiliary Materials Acetone , Calcium Chloride.

Actual annual consumption of Calcium Carbide for 2008 was 20 000 Kgs . Water consumption for 2008 stood at 28,000 Ltrs. Acetone is also used for the safe transporting and storing of acetylene. Steel cylinders containing a porous material are filled with acetone and then filled with acetylene, which dissolves into the acetone Acetone consumed during 2008 was 540 Ltrs whereas Calcium Chloride consumption stood at 85 Kgs , used for drying purposes. Based on our current records annual consumptions for 2009 /2010 are projected to reach the same levels as in 2008.