



LIMING OF SOILS

Soils under sugar cane should be limed if their pH is well below 5.0. Coral sand and lime have been recommended for that purpose. The quantities necessary to raise soil pH by one unit are as follows:

Coral sand : 8.5 tonnes/ha
Lime : 4.8 tonnes/ha

Unfortunately both coral sand and lime are no longer as available or cheap as in the past. If at the time of planting these two liming agents cannot be obtained or their prices are prohibitive, cement can be used as an alternative at 2.4 tonnes/ha.

In view of this relatively low dosage the cement should best be spread on the sides and bottom of the furrows.