

## SAND-SLAKING LIME

- Equipment: 2 bankers: one or two sheets of shuttering ply and the scaffold boards to form the edges  
Gauging boxes  
Larry – garden rake or hoe  
Shovels  
Screen – sheet of exmet fixed to a wood frame and a stand  
Watering cans with roses  
Drum cement mixer or paddle pan mixer
- Protective Clothes: Rubber boots  
Overalls  
Gloves with gaunlets  
Goggles  
Face mask  
Helmet
- Safety Equipment: Eye wash  
Large vessel of water
- Materials: Sharp sand  
Lump lime  
Agricultural Lime  
Brick Dust
- Method: Measure with a gauging box:
- 6 parts sand, 1 part lump lime, if the quick lime contains pieces the size of a brick bat  
OR  
7 partssand, 1 part lump lime if the quick lime contains pieces the size of walnuts
- Measure the sand into the banker.  
Dampen the sand with the watering can and rose.  
Make a depression in the sand to contain the lime about 75 deep.  
Sprinkle with water until the reaction is started.  
Cover the reacting lime with sand.  
Cover the heap with tarpaulin, 2 layers of hessian or polythene  
Leave for a week or longer.  
Break open the heap and mix the ingredients.  
Throw through the screen.  
Make a heap of rough stuff.  
Knock up the rough stuff in a cement mixer or the paddle pan mill, do not use a roller pan mill.  
Add the chalk and or the brick dust.

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