

# KENOMIX-P1



## SODIUM LIGNOSULPHONATE SOLUTION WITH VERY MINIMAL CHLORIDE CONTENT AND INSOLUBLES

### PRODUCT

Kenbro KENOMIX-P1 is a water reducing admixture for concrete which is used in formulation of high quality concrete mixtures with excellent workability and mortar flow. It disperses cement particles within concrete mix hence acting as a very good plasticizer.

### Main uses

- To reduced water content.
- To save cement content in concrete mix.
- To improve workability.
- To be used as a pumping aid for concrete pumps.

### Advantages

- By incorporating KENOMIX-P1 in concrete mix there is water reduction with good workability hence increasing strength and durability.
- Saves cement meaning there is reduced cost.
- By improving workability makes placing to be easy.
- Reduces bleeding and segregation by improving cohesive properties.

### Packing

Packed in 5, & 20 liter plastic jericans and 200litres metal drums.

### Dosage :

A dosage range of 300 to 500ml per 100kgs of cement is recommended, however initial trials based on whether condition should be conducted to determine optimum addition rate.

### Compatibility :

KENOMIX-P1 is compatible with all types of Portland cement; however KENOMIX-P1 solution should not be premixed with any other admixtures. If other admixtures are to be used in the concrete mixture they should be added separately.

### Directions of using:

KENOMIX-P1 should be added to the concrete mix during mixing time i.e. when adding water and aggregates. KENOMIX-P1 should not be added to dry cement.

### Health and safety:

KENOMX-P1 is not a health or fire hazard.

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin, foodstuffs etc. All protective precautions must be taken to avoid all of the above. In case of contact with eyes flush immediately with a lot of water. If accidentally ingested, seek immediate medical attention.

Manufactured by:

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