

ROCKMAX® KAZ

WATER REDUCING CONCRETE ADMIXTURE



INTRODUCTION

Rockmax KAZ is a brown liquid water reducing concrete admixture. It used to improve the workability of concrete mix and improve effective of water reduction results increase strength of concrete.

Rockmax KAZ is formulated by selected raw material and modified lignosulphonic. Product conform to : ASTM C494 as type A.

AREA OF USES

Rockmax KAZ is used to many concrete works including RMC plant, pre cast concrete plants.

ADVANTAGES

- Improve workability.
- Achieve specific strength at lower cement content.
- Water reduction increase compressive strength.
- Minimize risk of segregation and bleeding.
- Increase durability in concrete.
- Chloride free.

TECHNICAL PROPERTIES

Color and Form: Brown liquid

Specific Gravity: approximate 1.20

Air Entrainment: typically less than 2%

Chloride Content: Nil

DOSAGE

The experienced optimum dosage is approximate 0.4-0.8 litres per 100kg of cement materials. This dosage is just only guild line for concrete mix only.

We recommended that the trial concrete mix must be proceeding on site with actual materials. To determine the best optimum dosage, the result such as compressive strength, slump, setting time and etc should be analyzed carefully. For more information and assistance please contact Rockmax Technical Services Team.

PACKAGING

210 litre steel drum. For larger package could be supplied as per request.

STORAGE

Storage in shade and dry condition at 10-40°C. Avoid from sunlight, frost, water, moisture and high temperature. The freezing point is approximate -3°C.

SHELF LIFE

12 months if kept in original package and proper storage area.

PRECAUTIONS

Rockmax KAZ is not hazardous material. However avoid contact with skin and eyes. Safety goggles and gloves must be used during application. In case of skin of eye contact, rinse with plenty of water and see medical immediately. If swallowed must be see medical immediately. Do not induce vomiting. **Rockmax KAZ** is not flammable.

CONTACT DETAIL

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IMPORTANT NOTE!!

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