DONCRETE-M PC BASED SUPER PLASTICIZER, ADMIXTURE

PRODUCT DETAILS

Conforming IS: 9103

PRODUCT FEATURES:

• It is a super plasticizing /water-reducing Mid Pc based admixture for M-30 & M-35 grade of concrete and grouts conforming to BS-5075: Part-3: 1985. IS: 9103.

• It is a non-toxic brown liquid based can naphthalene polymer. It does not contain calcium chloride or other potentially harmful and corrosive chemicals. It may be used safely in concrete, mortars and grouts which may surrounds reinforcement plasticization mixes and high tensile steel strands. **DONCRETE-M** may be used with all type of Portland cement.

• It imparts very high workability to cement or aggregates mixes without the addition of extra water, or to enable large water reductions to be made (Whilst maintaining normal workability) which leads to higher early and ultimate strengths.

ADVANTAGES:

- Increase strength, high early and ultimate strength, if water reduction is taken.
- Use in pre cast concrete work.
- Safe in pre stressed concrete.
- Improves cohesion and thus aids pumping of concrete.
- Facilitates rapid placing of concrete and with little or no vibration.
- Makes the concrete denser, hence durability increased.
- Safe with mortar grouts.
- Used for RMC Plants.
- Used for mass concrete.

STORAGE: Protect from frost and store under dry warehouse conditions at a temperature between 10°C & 30[°]C

SHELF LIFE: 18 months in unopened containers and stored under good conditions.

DOSAGE / CONSUMPTION:- 0.7 to 1.30 Kg. by weight of cement.

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GENERAL GUIDANCE: This data sheet is for general guidance purpose only and contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our technical department.

Field services, where provides, do not constitute supervisory responsibility. For Additional information please contact you local **DON** Representative.

PACK SIZE: 1, 10, 25, 50, 100 Kg. containers



TECHNICAL COLLABORATION WITH

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