



HIND ANTI AIR

PRODUCT DATA SHEET

ANTI-FOAMING AGENT FOR USE IN MORTAR/CONCRETE

DESCRIPTION

Hind Anti Air is an anti-foaming agent and is metallic soap type. It has an unique property to eliminate foam from latex, acrylic emulsion and air bubbles entrapped in concrete/mortar using acrylic polymer.

USES

Hind Anti Air is recommended for use in latex and emulsion mortars, water based paints and adhesives made latex or emulsion.

ADVANTAGES

- Removes entrapped air in concrete and making it durable.
- Makes concrete/mortars cohesive.
- Increases the strength of concrete/mortars.

APPLICATION

Hind Anti Air can be directly or diluted with water and added into concrete/mortar mixes, emulsions, water based paints and adhesives. Normally the dosage ranges from 0.1% -0.5% by weight of water.

PROPERTIES

Aspect	Light yellowish Compound
Active Content (% by weight))	100
Sp. Gravity at 20 ⁰ C	0.89 ± 0.05
Viscosity	100 cps
Dispersibility	Is dispersible in water
Flash point (°C)	176 (C.O.C)
Ion	Non-ionic

SHELF LIFE

Best before 12 months from the date of manufacture. Should be stored in a cool and dry place away from direct sunlight at temperature ranging between 2⁰ C (Min.) and 40⁰ C (Max.). The content to be stirred well before use if stored for a longer period of time.

PACKING

Available in 10 Kg, 20 Kg HDPE container or as required.

HANDLING PRECAUTION

Hind Anti Air is non-toxic and prolonged skin contact should to be avoided. In case of contact with eyes occurs wash with plenty of clean water and seek medical advice.

Note:

- **Hindcon Chemicals** maintains a team of technically trained professionals to provide full support to your problems in construction, and recommend the correct product to suite your specific requirements. Our authorized applicators can attend your site for application of the products.
 - The content of the Technical datasheet are for general information and guideline. The result shown here are generated from our laboratory or from our site experiences.
 - Quality of our products are maintained as per ISO9001:2008 recommendations and continuous researches. The behavior can change as per the prevailing conditions at the time of applications.
 - Since **HINDCON CHEMICALS LIMITED** has no control over the use to which the users may put the material, it does not claim or warrant that in the user's particular circumstances, the result that the user will obtain from the product will be the same as those described in this communication or that the user will find the information or recommendations complete, accurate or useful. The client must test and ascertain the safety and fitness for the product for use.
 - The right to change the properties of the products is reserved with us. The proprietary rights of third parties must be observed. All orders are accepted subject to the terms of sale and delivery. Users must always refer to the most recent issue of the latest Data Sheet for the product concerned, copies of which will be supplied on request.
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