

Brickies Mate

PRODUCT DATA SHEET



BRICKIES MATE® Mortar Plasticiser Concentrate

DESCRIPTION

BRICKIES MATE® now with EXTEND™ for extended working time for hot weather, is a concentrated blend of petroleum based surfactants designed for the addition to mortar and some concrete mixes as an air entraining agent, to promote easy laying of bricks, blocks etc.

BRICKIES MATE® effectively replaces the addition of lime in a mortar mix when lime is used as a plasticiser.

However, BRICKIES MATE® is not an equivalent to lime and will not increase the alkalinity of the blend.

As there are many different qualities of materials used in this application below is listed the recommended levels of use for BRICKIES MATE®

BRICKIES MATE® does not contain calcium chloride or triethanolamine and is manufactured to comply with AS1478-2000.

Always predilute 1L BRICKIES MATE® plus 19L water or 1 in 20 before use.

DIRECTIONS

BRICKIES MATE® is a concentrate and must be prediluted (1L in 20L) before it can be used as (a) direct additive to the mix at

the rate of 25-50ml per 40kg bag of cement (b) As a premix in the gauging water.

In a 200L drum of water add sufficient to correspond with the number of bags of cement used per drum of water.

GUIDE BELOW

Bags Cement	Measure	Diluted ml BRICKIES MATE®
7.5	0.5-1.0	188-375 ml
6.25	0.42 - 0.83	156-315ml
3.125	0.2 -0.42	78-156ml

TYPICAL PROPERTIES

Specific gravity	1.01-1.05
Colour	Clear amber liquid
pH (neat)	6.5-8.5
Viscosity as supplied	3.7-4.35 poise @ 25°C
Viscosity diluted 1+9	300-500 centipoise @ 25°C

FIRST AID & SAFETY

Refer to Material Safety Data sheet

PACKS

1L

BRICKIES MATE PLATICISER - PDS August 2020

This Product Data Sheet (PDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Chemical House does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether in accordance with any advice, specification, recommendation, or information given by it.

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