

HOUSEHOLD BORAX

(SODIUM TETRABORATE DECAHYDRATE)

Green Shop Household Borax may be used in place of a variety of chemicals for cleaning, as a water softener, as an anti-bacterial agent, in fact most cleaning applications within the home can benefit from the use of Borax. It is safe to use and is harmless to pets, other animals and plants. It is also safe to use if you have a septic tank for waste liquids. Borax is used in the cosmetics industry, medicines and is used in the glass industry to produce, amongst other materials, fibreglass.

USES

As a Laundry Aid : To boost cleaning power add 125g of Borax to a standard machine load (4-5kg). For delicates, soak in a solution of 1-2 tablespoons laundry detergent and 50g of Borax in warm water for 10 minutes, then rinse in cool water and then either use the short spin facility on your washing machine or hang up to drip dry.

Nappies (Non-disposable) : Pre-soak in warm water with 125g borax before washing in your machine on a hot wash setting (remove heavy soiling first).

Fine China : Soak in warm water with 125g of Borax until tea and coffee stains lift. Rinse thoroughly in clean water and dry.

Refrigerators : Dissolve 1 tablespoon of Borax in 1 litre of warm water and use a sponge to clean the insides, shelves and draws. This also helps to eliminate unpleasant odours.

Bathroom Use (Around sinks, showers, etc.) : Sprinkle Borax powder straight onto a damp cloth or sponge and use in place of your normal powdered cleanser. Once dissolved it is non-abrasive, so safe to use on fibreglass sinks and baths.

Carpet Stains : For general stains, soak up excess liquid and then sprinkle Borax powder on the stain, let it dry and then vacuum up. For wine and beer stains, dissolve 125g Borax in 500ml warm water. Sponge in the solution, wait 30 minutes and then treat the affected area with carpet shampoo. **Important :** test on a small area of carpet to tell if the dyes are resistant to Borax.

As an Oven Cleaner : Mix thoroughly two parts hot water to one part Borax (e.g. 500ml hot water to 250g Borax) and spray on affected areas if possible. If you do not have a spray container handy, use a sponge and apply liberally. Leave overnight and then scrub clean. For tough stains repeat the procedure.

Other Uses : Household Borax can be used for flower preserving – make sure excess moisture is removed from the flower before completely covering the flower in borax powder in a suitable container (cardboard box is best) which needs to be sealed with tape and then left at room temperature in a dry place for 7-10 days. When finished, remove flower carefully and brush off any borax crystals with a paintbrush.

If you make your own candles, this treatment for the wicks will reduce ash and eliminate smoke problems. Dissolve 1 tablespoon of common salt and 3 tablespoons of Household Borax in 250-300ml warm water and soak your candlewicks in this solution for at least 24 hours. Remove and leave wicks to dry before making your candles.

Green Shop Household Borax Price List

500 grams :

£3.50

(Prices inclusive of vat at 17.5%)

We are happy to quote prices on larger quantities – give us a call with your requirements.

For health and Safety, please turn over.

HEALTH AND SAFETY

Borax has a very low toxicity level, in the standard LD-50 scale it is rated in the same order as common salt (Sodium Chloride).

LD-50 Disodium Tetraborate Decahydrate : = 2550mg / kg

LD-50 Lindane : = 88mg / kg

(The higher the number, the lower the toxicity).

However safe a substance is, one should take reasonable precautions and be aware of action to take in case of a mishap. A suitable guide is set out below.

INHALATION : Remove affected individual from the source, rest and keep warm. In severe cases seek medical attention.

SKIN CONTACT : Wash affected skin with plenty of water, remove contaminated clothing and wash before re-use. If the irritation persists or the skin is broken, seek medical attention as soon as possible.

EYE CONTACT : Irrigate with water for 10 minutes and seek medical attention.

INGESTION : Wash out of the mouth with water, DO NOT induce vomiting. Give water to drink, if the person continues to feel unwell, seek medical attention.

SPILLAGE : Sweep up or vacuum and dispose of in a suitable container. For solutions soak up with sawdust before cleaning up and disposing of carefully.