Technical Data Sheet



JOTUN Power Wash

Product description

Туре

Strong detergent based on alkalis and other biological raw material degraders. Detergent for houses to be painted.

Features and benefits

JOTUN Kraftvask efficiently removes fat, oil, soot, nicotine, dirt, surface fungus etc. and is slightly matting the surfaces painted with alkyd oil-based products. Without phosphate.

The product resolves contamination not possible to remove by means of mild detergents. Cleans and matts paint/stain before application of top coat.

Recommended use

Heavy contaminated surfaces, or for surfaces to be repainted.

Substrate

All sorts of surfaces.

Product data

Packaging size	Plastic packaging: 5 L	
pH value	13 to 14	12.5 (Diluted with water: 1:20)
Contents	Contains: nonionic surfactants: < 5 %, amphoteric surfactants < 5 %.	
Ingredients	Water Potassium hydroxide Disodium Ethoxylated alcohols, C16-18 Quartenair C12-C14 alkylaminethoxylate, salt Alanine, N,N-bis(carboxymethyl)- sodium salt 2-(2-butoxyethoxy)ethanol	

Application data

Remarks

Will corrode aluminium and window glass slighty. Windows should be kept wet with fresh water. Avoid working in direct sunlight (will loose effect). Avoid spraying this product directly onto plants, vehicles and bare skin. Splashes is rinsed off with clean water. May discolor some hard woods.

It resolves tarry products like roofing paper, shingle etc. Avoid treating large areas at a time. Wash water that dries on glass will corrode the glass.

Warning!

Contains Na-Metasilicate and caustic soda (Kaliumhydroxide). Corrosive liquid Do not swallow. Keep locked up and out of the reach of children. Use gloves to avoid drying of the skin. Avoid contact with eyes. Use eye protection (e.g. protective goggles). The product contains potash. In case of contact with the eyes, rinse thorughly with large amounts of fresh water. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Application methods

Date of issue: 27.08.2015

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This Technical Data Sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

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Washing- or scrubbing brush, high pressure spray with dosing unit.

Airless spray must be used with caution. The distance between nozzle and surface: Min. 30 cm. Pressures over 70 bar: The distance to the wall/substrate and the spray angle must be increased further. Intense stream or the use of "turbo nozzle" could destroy cladding surface in total, and should therefore be avoided. Mechanical treatment will increase the effect of the detergent.

The use of high pressure spray on cladding:

A high pressure cleaner may simplify the house cleaning, but it must be used correctly and with caution to avoid possible damages to the wood. In worst case the water may pentrate behind the cladding and into the wall, causing larger damages such as blistering/flaking and/or decay. In addition, the wood may be chipped and destroyed, and the paint film can be "blown off" the surface.

If there are cracks in the substrate, big gaps between boards, the ventilation behind the cladding is poor, or if other constructional weaknesses are observed, high pressure spray should not be employed. Avoid spraying upwards the cladding and in to cornice boxes, valves etc. Start washing the wall from below, keeping the spray in a downward angle or sideways, allowing the water to drain of the wall. Remember that it is primarily the detergent and the amount of water that shall remove dirt, not the pressure. Hosing down oil stained surface must be performed carefully.

Spreading rate per coat

1 liter mixed liquid for approximately 15 m².

Product mixing ratio (by volume)

1:20

1 liter JOTUN Kraftvask to 20 liters water.

Cleaning of painting tools

Water

Directions for use

Surface preparation

Dilute with water in ratio 1:20. On vertical surfaces the detergent should be applied from below and upwards. Apply to dry surface. Should be left 3-5 minutes to work and keep the area wet. Rinse well from above and downwards.

Windows should be kept wet at any time, to avoid stains. JOTUN Kraftvask is a strong detergent that may cause stains or corrosion on window glass and aluminium details. To avoid this, it is important to flush throughly before the detergent has time to dry up.

RINSE THOROUGHLY! Hose down if the conditions allow. Be careful not to get the detergent on self cleaning windows as it may damage the cleaning layer of the glass.

Pretreatment

Fungus or grass stained sufaces should be disinfected with a suitable anti fungal treatment after washing.

Storage

Frost free storage because the container may burst during freezing. In storage and in transport keep the container upright.

Disposal of waste

Detergent must not be discharged into drains, but to a reception centre for dangerous waste.



Date of issue: 27.08.2

27.08.2015.

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Health and safety

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in

the product's Safety Data Sheet. First-aid measures, refer to section 4.

Handling and storage, refer to section 4.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

Disclaimer

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.

Date of issue: 27.08.2015.

27.00.2010.

Product code: 289

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