



Newsletter HomeCare 1/2022

Outdoor Spring Cleaning:
Enhance Your Patio & Garden Furniture

The right choice of powerful raw materials is crucial to ensure that spring cleaning can be done quickly and your customer have an easy start into the summer time.

We help to make your products effective and your outdoor area will shine again.

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Thetaguard™ HS 3030 – Substituted Alkyl Phosphate Esters, Ammonium Salts

Overview

Anionic, partially fluorinated repellent and protector. Use for hard surfaces, with little change in appearance. Excellent oil and water repellency and hold-out. Water-based with low VOC. Cannot be spray-applied.

Application

Stone, masonry, marble, limestone, concrete/masonry, salt-tile, clay tile, stucco granite, terrazzo, most stone surfaces, grout, mortar



Flexipel SR-95 HF – Acrylic Polymer, Amphoteric Surfactant

Overview

This functionalized dispersant polymer has built-in detergent, wetting, and haze-free characteristics for use as an additive in hard surface cleaners for indoor and outdoor surfaces such as one-step self-dry, no rinse, touchless wash. It enhances cleaning and leaves behind a durable barrier which resists the insults of hard water and particulate soils. Acceptable for aerosol application.

Application

Hard surface cleaners: tub and tile, all-purpose, multi-surface, glass, bowl, grout, floor, pool and spa, wheel, transportation and vehicle



Link 706 – Proprietary Blend including Ethoxylated Alcohol

Overview

Readily biodegradable surfactant system that delivers low dynamic surface tension critical to optimum cleaning. Superior penetration and removal of oily/greasy particulate soils – ability to clean areas where agitation is restricted. Dilutes clear, which makes product easy to rinse.

Application

Barbecue grill cleaners, patio furniture cleaners, industrial heavy duty degreaser, marine cleaner, acid and alkaline cleaner



Thetapel™ EC 40 – Modified Linseed Oil

Overview

Water-based stone enhancer and protector, brings out the color in dull or chalky stone surfaces with minimal gloss. The product also seals and protects the stone surface.

Thetapel™ EC-40 is a ready to dilute concentrate, the following formulation is recommended:

- 70 wt. % water
- 30 wt. % Thetapel™ EC-40

Application

Treatment of porous, unpolished hard surfaces such as slate, Saltillo tile, tumbled marble, and honed granite.

Formulation

Stone Protector:

A Highly effective Surface Protector For Stone Surfaces

Composition	%
Isoporpanol	3,0
Thetaguard™ HS-3030	10,0 – 15,0
Preservation	Qs
H2O	Up to 100%

Method

Disperse the HS-3030 in the deionised water, followed by the IPA. Finally, add the BMO and stir until homogenous. The final product is clear and ready to apply.

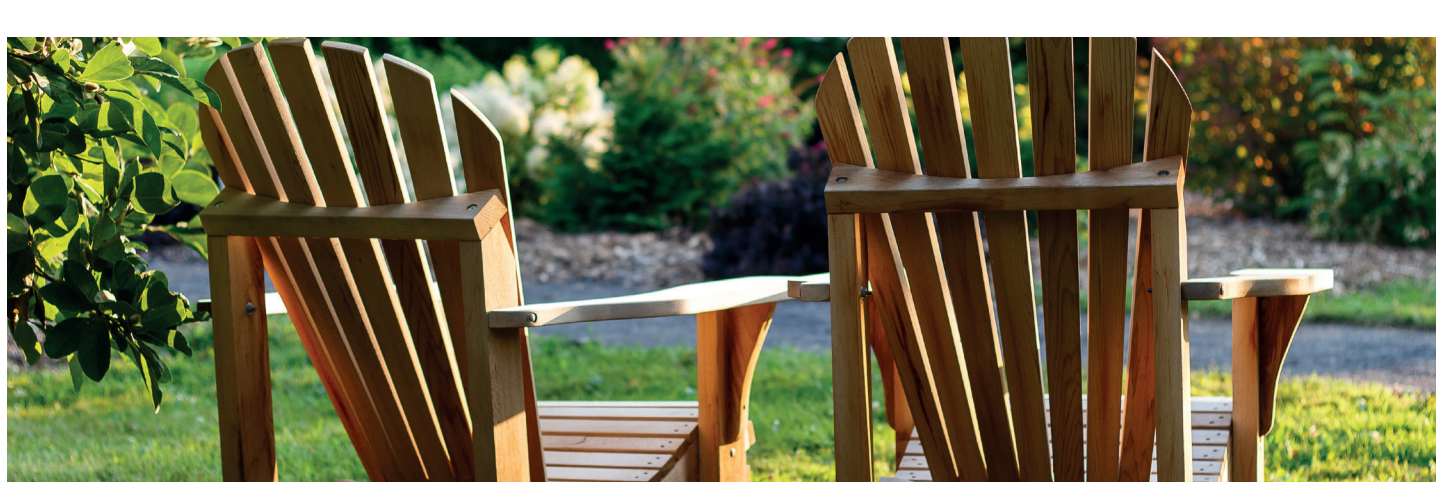
NB. The Thetaguard™ HS-3030 is sensitive to hard water. If deionised is unavailable, we recommend the addition of hard water chelants e.g.salts of EDTA to reduce the hard water ion concentration to below 10 ppm.

Wood Cleaner

Composition	%
Sodium Citrate	6,0
Flexipel SR -95HF	5,0
H2O	Up to 100%

Method

Disperse Sodium citrate and SR-95HF in the formula weight of water stir until clear.



Coloured Grout Protector 2:

A ready-to-use fluorinated grout protector spray

This formulation has been created using Thetaguard™ HS-3030 which protects the color of colored grouts by drying to a transparent film. Although this formulation can be spray applied it should not be aerosolised and care should be taken to have the correct size droplet to stop any adverse health effects.

Composition	%
Thetaguard™ HS-3030	15,0
Resaquest ECO	5,0
Isopropyl Alcohol	5,0
Preservation	0,1
H2O	Up to 100%

Method

Blend all the ingredients together in the formulation amount of water until clear. Please note, the Resaquest ECO may not be required if soft or deionised water is used when producing the formulation.

Imprint

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