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## TECHNICAL DATA SHEET

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### AQUA GREASESEAL WBS414

#### DESCRIPTION

WBS414 AQUA GREASESEAL is a functional barrier coating specially formulated for grease and oil resistance when applied to the reverse side of carton board or paper. WBS414 AQUA GREASESEAL has been formulated for direct food contact.

#### FEATURES

- Fast drying
- Excellent scuff resistance
- FDA 175.300 (food contact status) compliance in dry state
- Excellent flexibility (non-cracking properties over wet ink)
- Good holdout and flow out characteristics
- Excellent defoaming

#### PROPERTIES

- |                           |                                  |
|---------------------------|----------------------------------|
| ▪ Solids Content          | 31.4 ± 1.0%                      |
| ▪ Package Viscosity       | 22 – 24 Sec DIN Cup No.4 @ 25°C  |
| ▪ pH                      | 8.2 – 8.8                        |
| ▪ Wash Up                 | water, water/alcohol or AQUAWASH |
| ▪ Flash Point             | non-flammable                    |
| ▪ Recommended Film Weight | 4 – 6 g/m <sup>2</sup> (wet)     |

#### DRYING

By means of infra-red drying unit.

#### PACKAGING AND STORAGE

Packed in 25 Kg pails, 100 or 200 Kg drums. Storage stability is six months in original, unopened drums at 20°C.

## **GENERAL**

AQUA GREASESEAL WBS414 has been formulated using EU Regulatory Guidelines for the safe use in Food Packaging. In addition, the product is compliant with the Nestlé Guidance Note on Packaging Inks – version 02-2014 and Woolworths Packaging Guidelines. AQUA GREASESEAL WBS414 is in compliance with European Directive 94/62/EC on Packaging and Packaging Waste and is therefore recyclable, repulpable, biodegradable and compostable. The product is manufactured according to GMP guidelines.

**THIS DATA SUPERCEDES ANY DATA ISSUED PRIOR TO MAY, 2021**

