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Registered in England 2885951

TECHNICAL DATA SHEET

Product Name	HYDROFLEX BLUE A FDA	Version No 2 Date Feb-2016
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Product Description:

Aqueous dispersions of CI Pigment Blue 15.0 (Phthalocyanine)

FDA Regulations. All ingredients used comply with FDA 21CFR 177.2600 rubber articles intended for repeated use

SPECIFICATION		PROPERTIES		
Appearance	Blue Paste	Weather Fastness	Full Shade	5
Viscosity	30-80 dpas		Reduced Shade	4-5
Pigment %	44	Heat resistance	Up to 180degs C	
Specific Gravity	1.2	Light fastness	Full shade	8
pH	7.0-9.5		Reduced shade	7-8
Solids content	n/a	Resistance to alkali	5	
Strength	+/- 5.0%	Resistance to acid	5	
Shade	$\Delta E < 2.5$	Solvent resistance	Polar	5
			Non-Polar	5

Notes:

Light fastness Scale 1 – 8 1 poor 8 excellent
Other fastness properties Scale 1 – 5 1 large change 5 small change
Packaging 30kgs