



Certificate of Analysis

Invoice No.EGBKT17002

PO.No.811898

Date:JAN.27,2018

Batch no.		37180056	35171339	36171559	36171571
Brand name		Ziboxan F200	Ziboxan F200	Ziboxan F80	Ziboxan F80
Quantity(in kgs)		7000	1400	4200	1400
Manuf.date		Jan.15,2018	Dec.08,2017	Dec.25,2017	Dec.27,2017
Best before		Jan.14,2020	Dec.07,2019	Dec.24,2019	Dec.26,2019
Parameters	Specification				
Appearance	Cream colored powder	conform	conform	conform	conform
Particle size:					
through 60mesh	100.00%			100.00%	100.00%
through 80mesh	Min.95%	100.00%	100.00%	97.00%	97.00%
through 200mesh	Min.92%	94.90%	97.00%		
Viscosity(1% sol.in KCL1%)	1200-1600cPs.	1440	1510	1600	1540
PH(1% solution)	6.0-8.0	6.78	6.48	6.66	6.77
Loss on drying	Max.15%	11.17%	10.94%	9.90%	11.08%
Ash(on dry basis)	Max.13%	conform	conform	conform	conform
Viscosity ratio:V1:V2	1.02-1.45	conform	conform	conform	conform
Nitrogen(%)	Max.1.5%	<1.5%	<1.5%	<1.5%	<1.5%
Ethanol and Isopropanol	Max 500ppm	88ppm	46ppm	74ppm	68ppm
Heavy metals(as Pb)	Max 20ppm	<20ppm	<20ppm	<20ppm	<20ppm
Lead	Max 2ppm	<2ppm	<2ppm	<2ppm	<2ppm
Arsenic	Max 3ppm	<3ppm	<3ppm	<3ppm	<3ppm
Microbiological					
Total Plate Count	Max 2000cfu/g	250cfu/g	280cfu/g	<50cfu/g	300cfu/g
Yeast and moulds	Max 100cfu/g	<50cfu/g	<100cfu/g	<50cfu/g	<50cfu/g
Salmonella	Absent in 25g	Negative	Negative	Negative	Negative
E.coli	Absent in 25g	Negative	Negative	Negative	Negative

The Soap Kitchen
 Unit 8 Caddsdwn Industrial Park, Cloyelly Road, Bideford,
 Devon EX39 3DX
 Tel: 01237 420872 (+44 (0)1237 420872)
 Email: it@thesoapkitchen.co.uk