

Supplementary information:
Table 1 viscosity of pure SDF

		Viscosity ¹ (mPa.s)			
		0.1% w/v	1.0% w/v	1.5% w/v	
¹ Viscosity (mPa.s) at given as (n= 4); (* p<0.01)	BGBL	1.03 ± 0.24	9.86 ± 1.01**	17.67 ± 0.84**	values 50 s ⁻¹ are means ± SD p<0.05; **
	BGBM	1.11 ± 0.30	24.71 ± 4.55**	75.57 ± 6.25**	
	BGBH	1.17 ± 0.30	89.03 ± 6.27**	166.83 ± 12.19**	
	BGOM	1.04 ± 0.31	25.53 ± 1.98**	43.62 ± 2.41**	
	BGOH	1.12 ± 0.25	54.86 ± 6.90**	106.15 ± 6.95**	
	AXWL	1.01 ± 0.30	4.03 ± 0.49	8.37 ± 1.51**	
	AXWM	1.08 ± 0.26	20.74 ± 3.19**	37.15 ± 1.87**	
	AXWH	1.12 ± 0.26	37.19 ± 2.64**	79.12 ± 3.28**	
	AXRH	1.10 ± 0.25	27.82 ± 1.40**	38.86 ± 4.21**	
	Control	0.92 ± 0.38			