

Power UP your Formulations

with our broad range of food contact compliant
Formulation and Performance Additives



 **BASF**
We create chemistry

BASF

the world's leading chemical company, is a premier provider of innovative solutions for the paints and coatings industry. BASF offers virtually every ingredient needed to make high quality coatings - along with the know-how to solve formulation challenges and support the development of new coating concepts.

Our portfolio encompasses Dispersions, Resins and a broad range of Additives such as Light Stabilizers, Antioxidants and Formulation Additives.

Looking for innovative solutions where little helpers make all the difference for your high-quality coatings?



When it comes to Performance & Formulation Additives, BASF offers a strong portfolio of industry leading products that help to enable sustainable and performance-driven solutions. Our offer comprises the broadest technology base of Dispersing Agents, Wetting Agents & Surface Modifiers, Defoamers, Rheology Modifiers, Film-Forming Agents, Light Stabilizers and Antioxidants.

We prioritize our understanding, listening & collaboration skills at the forefront to serve our customer's needs. With global manufacturing capabilities, a strong research and development platform, full-service regional technical laboratories, pre-screening capabilities and a team of knowledgeable, experienced experts, BASF can help to make your coatings better and your business more successful.

As sustainability is deeply implemented in our innovation process, we support sustainable developments in printing and packaging, adhesive and other relevant industries, by offering Performance and Formulation Additives that help to reduce emissions and enhance resource efficiency but also offer global registrations and compliance with relevant food contact regulations.

In this regard this booklet has been developed in order to provide paint formulators and technicians an overview of our broad range of food-contact compliant raw materials giving them greater freedom in formulating coatings, inks and adhesives.

BASF - We create chemistry

Products with food contact compliance

Product	Application	NAFTA						Europe				GB 9685-2016				
		21 CFR 175.105	21 CFR 175.300	21 CFR 176.170	21 CFR 176.180	21 CFR 176.200	21 CFR 176.210	BfR- Recommendation XIV	BfR Recommendation XXXVI Paper & Paperboard	Plastic Regulation PIM (EC) 10/2011	Swiss Ordinance 817.023.21 Annex 10	GB9685-2016, table A1 "Plastics"	GB9685-2016, table A2 "Coatings"	GB9685-2016, table A4 "Inks"	GB9685-2016, table A5 "Adhesives"	GB9685-2016, table A6 "Paper"
Defoamers																
Efka® PB 2770	UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® SI 2022	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® SI 2751	sb	●	●	○	○	○	○	●	●	●	●	●	●	●	●	●
Foamaster® MO 2107*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2111	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2111 NC*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2122	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2140*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2152*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2170*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2172*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2175*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2185*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2190	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO 2192*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO NDW	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO NDW NC*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO NXZ	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO NXZ NC*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO S090*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® MO S090 AJ**	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® NO 2306	wb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® NO 2331	wb	●	●	●	●	●	●	●	●	●	●	○	○	○	○	●
Foamaster® WO 2310	wb	●	●	●	●	●	●	●	●	●	●	○	○	○	○	●
Foamaster® WO 2323	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Foamaster® WO 2360**	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® PB 2706	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® PB 2708*	wb	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
FoamStar® PB 2724	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2210	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2210 NC*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2213	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2217	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2240	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2292	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® SI 2292 NC*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2400	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2410*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2410 AJ**	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2412*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2434	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FoamStar® ST 2438	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

● refer to food contact statement for more detailed information
 ● not listed
 ○ not evaluated

wb - water-based
 sb - solvent-based
 UV - UV-curing

* only available in NAFTA
 ** only available in APAC

Product	Application	NAFTA						Europe					GB 9685-2016				
		21 CFR 175.105	21 CFR 175.300	21 CFR 176.170	21 CFR 176.180	21 CFR 176.200	21 CFR 176.210	BfR- Recommendation XIV	BfR Recommendation XXXVI Paper & Paperboard	Plastic Regulation PIM (EC) 10/2011	Swiss Ordinance 817.023.21 Annex 10	GB9685-2016, table A1 "Plastics"	GB9685-2016, table A2 "Coatings"	GB9685-2016, table A4 "Inks"	GB9685-2016, table A5 "Adhesives"	GB9685-2016, table A6 "Paper"	
Wetting Agents and Surface Modifiers																	
Calsan [®] 50V*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] FL 3740 EH	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] FL 3745	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3030	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3035	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3200	wb / sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3210	wb / sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3257	wb / sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka [®] SL 3259	wb / sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3111*	wb	●	●	●	●	●	●	○	○	○	○	●	●	●	●	●	
Hydropalat [®] WE 3120	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3130	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3158	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3161	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3162	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3165	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3197	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3220	wb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3221	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3322 EC	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3323 EC	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3475	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3477	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3488	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3650	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Hydropalat [®] WE 3966	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	

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wb - water-based
 sb - solvent-based
 UV - UV-curing

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		NAFTA						Europe					GB 9685-2016				
		21 CFR 175.105	21 CFR 175.300	21 CFR 176.170	21 CFR 176.180	21 CFR 176.200	21 CFR 176.210	BfR- Recommendation XIV	BfR Recommendation XXXVI Paper & Paperboard	Plastic Regulation PIM (EC) 10/2011	Swiss Ordinance 817.023.21 Annex 10	GB9685-2016, table A1 "Plastics"	GB9685-2016, table A2 "Coatings"	GB9685-2016, table A4 "Inks"	GB9685-2016, table A5 "Adhesives"	GB9685-2016, table A6 "Paper"	
Product	Application																
Dispersing Agents																	
Dispex® AA 4030	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4040	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4135	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4135 NA**	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4140	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4145	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® AA 4935	wb	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	
Dispex® CX 4320	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® CX 4231	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® CX 4248	wb	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●	
Dispex® CX 4348	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra FA 4430	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra FA 4437	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra FA 4480	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra FA 4480 NU*	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra FA 4483	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PA 4513	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PA 4550	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PA 4560	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PX 4290	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PX 4522	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Dispex® Ultra PX 4585	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® FA 4600	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® FA 4601	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® FA 4611	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® FA 4665	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PA 4404	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4300	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4310	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4320	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4330	sb / UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4701	UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4703	UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Efka® PX 4733	UV	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	

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Product	Application															
Rheology Modifiers																
Acrosol® 1587**	wb	○	○	●	●	○	○	●	●	●	○	●	●	●	●	●
Efka® RM 1900	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® RM 1920	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® AS 1125	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® AS 1125 NA*	wb	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
Rheovis® AS 1126	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® AS 1127	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® AS 1127 NA*	wb	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●
Rheovis® AS 1130	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® AS 1135	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® HS 1162	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® HS 1169	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® HS 1212	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® HS 1303 EB	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® HS 1332	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® PE 1330	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® PU 1235 EC	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® PU 1291	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® PU 1331	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rheovis® VP 1231	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sterocoll® FS NA*	wb	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●

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Product	Application															
Film-Forming Agents and Others																
Efka® IO 6783	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® MI 6110 V	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® MI 6790 ED	sb / pwd	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® PL 5381	sb	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●
Efka® PL 5382	sb	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●
Efka® PL 5520 V	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® PL 5643	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® PL 5646	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Efka® PL 5688	sb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Loxanol® MI 6730	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Loxanol® MI 6735	wb / sb	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○
Loxanol® PL 5813	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Loxanol® PL 5814	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Loxanol® PL 5824	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Loxanol® PL 5830	wb	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Light Stabilizers and Antioxidants																
Tinuvin® 622 SF	sb / sf	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tinuvin® 900	sb / sf	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tinuvin® P	sb / sf	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Irganox® 1010	sb / sf	●	○	○	○	○	○	●	●	●	●	●	●	●	●	●
Irganox® 1076	sb / sf	●	○	○	○	○	○	●	●	●	●	●	●	●	●	●
Irganox® B 225	sb / sf	●	○	○	○	○	○	●	●	●	●	●	●	●	●	●

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 ● not listed
 ○ not evaluated

wb - water-based
 sb - solvent-based
 sf - solvent-free
 pwd - powder

* only available in NAFTA



All information in this document has been compiled with great care and reflects BASF's best knowledge at the date of issue (April 2024). Due to continuous evaluation, review and regulation change the status of products might change and therefore this document should be considered as a snapshot of the regulatory status at the date of publication. It is recommended to request and check the latest food contact statement at your regional PSR contact before using the product in a formulation. It is the responsibility of our customers to check and prove the suitability of all Additives in their formulation and application.

Contacts *Worldwide*

(Website: [Performance & Formulation Additives \(basf.com\)](https://www.basf.com))

Asia

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