



EMULSIFIABLE BIODEGRADABLE WAXES

FIND YOUR EMULSIFIABLE BIOMER BY THE HLB VALUE FOR YOUR WATER BASED COATINGS

BIODEGRADABLE WAX	HLB-VALUE	HLB-SCALE*	EMULSIFIABILITY OF THE WAX
BIOMER 95	2	1 - 4	Difficult to emulsify, only possible with very good high-pressure technology
BIOMER 140	2		
BIOMER 115	3		
BIOMER 127	7	5 - 9	Emulsifiable with high pressure technology, milky end products
BIOMER 83	8		
BIOMER 102	8		
BIOMER 119	10	10 - 14	Emulsifiable with autoclaves, fine particles, milky end products
BIOMER 110	11		
BIOMER 128	11		
BIOMER 85	12		
BIOMER 105	12		
BIOMER 70	13		
BIOMER 88	13		
BIOMER 129	14	15 - 20	Easily emulsifiable, finest particle sizes, qualities transparent and color like apple juice
BIOMER 131	15		
BIOMER 60	16		
BIOMER 100	16	18 - 20	Pressureless emulsification
BIOMER 72	18		

* according to the DEUREX method

