



	POLYMER		DESCRIPTION	SOLVENT					SURFACE TENSION			CROSS REFERENCE 3M, DUPONT, CHEMGUARD	APPLICATIONS																
	TYPE	No		Voc-Free	Water	Isopropanol	HexyleneGlycol	Methyl-D72	Butyl/Aceto	DPM	ACTIVES		(DYNES/CM)			Anticorrosive	Wood coating	Anti-fogging	Cleaners	Inks	Paints	Explosives	Nanowire	Adhesives	Polish	Fracturing	Batteries	Coil Coating	Metal cleaning
													0,01%	0,05%	0,10%														
Hexafor 612	anionic	No	Lithium Salt		●	●				25%	28,7	17,7	15,7	S-103A, FSA	●						●								
Hexafor 641	anionic	No	Lithium Salt		●	●				25%	16,3	15,3	15,2	FC-129, FSA	●	●			●		●								
Hexafor 643	non ionic	Yes	Polymeric acrylic	●						100%	23,5	22,3	22,3	FC-4432									●						
Hexafor 643-D	non ionic	Yes	Polymeric acrylic						●	25%	24,2	22,7	22,4									●							
Hexafor 644	non ionic	Yes	Polymeric acrylic	●						100%	21,1	20,7	20	FC-4430					●	●		●		●					
Hexafor 644-D	non ionic	Yes	Polymeric acrylic						●	25%	23	21,4	20,5	FC-4434					●		●				●				
Hexafor 670	non ionic	Yes	Polymeric Ethoxylated	●						100%	20,7	19,4	19,2	FSO, FSN, S-559						●									
Hexafor 672	non ionic	Yes	Polymeric Ethoxylated		●					10%	18,8	18,3	18,2				●												
Hexafor 675	non ionic	Yes	Polymeric Ethoxylated		●		●			50%	22,3	18,6	18	FSO, FSN, S-559			●		●									●	
Hexafor 676	non ionic	Yes	Polymeric Ethoxylated	●						65%	18,7	18,7	18,7				●												
Hexafor 678	non ionic	Yes	Polymeric Ethoxylated	●						100%	19,8	17,8	17,6	FS-3100, S-550-100			●		●	●		●	●						
Hexafor 678-W	non ionic	Yes	Polymeric Ethoxylated		●					25%	19,8	17,8	17,6	FS-31					●	●			●				●		
Hexafor 678-D	non ionic	Yes	Polymeric Ethoxylated		●	●				25%	23,8	18,1	17,9	FS-30					●	●		●							
Hexafor 685	*****	Yes	Polymeric acrylic					●		25%	*****	*****	*****	S-300, FSG, FS-22							●								
Hexafor 626 *	anionic	No	Sodium Sulfonate		●		●			45%	28,7	24	20,1	S-103A					●		●								
Hexafor 630 *	cationic	No	Alkyl Ammonium Bromide		●		●			25%	20,3	19,2	17	S-106A			●		●									●	
Hexafor 690	*****	Yes	Polymeric acrylic						●	25%	20,3	19,2	17	FS-83						●									
Hexafor 691	anionic	Yes	Polymeric acrylic		●					25%	20,6	19,7	17,3	FS-81		●			●	●									
Hexafor 692	anionic	Yes	Polymeric acrylic					●		25%	20,3	19,2	17	FS-83					●										
Hexafor 679	anionic	Yes	Polymeric Ethoxylated		●		●			100%	21,1	19,1	18,2	FS-35, FC-4432												●			
Hexafor 622*	anionic	Yes	sulfobetain Fluorocarbon		●		●			100%	*****	*****	*****	FS-51					●			●							

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