

	A	B	C	D
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3	Product Catalogue			
4	Product Name	Application	CAS NO.	Ingredients
5	For Zinc-Nickel Alloy Plating			
6	Q75 /EDTP	Complexing agent	102-60-3	Tetrahydroxypropyl-ethylenediamine
7	DEEO	Complexing agent	28063-82-3	Hydroxyethyl diethylenetriamine
8	PPC	Brightener	-	Organic Amine Derivatives
9	THEED	Heavy metal trapping agent	140-07-8	(N,N,N',N'-Tetrakis(2-hydroxyethyl)ethylenediamine
10	MPC	Leveling agent,brightener	535-83-1	Trigonelline
11	DES	Make up	-	Organic amine derivatives
12	DGX	Make up	-	Organic amine derivatives
13	ZLE	Leveling agent	-	Polyethyleneimine derivatives
14	DES	Stabilizer,accelerator	-	Organic amine derivatives
15	DOX	Accelerating dispersant	-	Alcoholic Derivatives
16	SL-1	LCD dispersing agent	-	Sulfur compounds
17	For Acid Zinc Plating			
18	15-70S	High temperature Carrier	-	Anionic alcohol ethers
19	15-70N	High temperature Carrier	-	Anionic alcohol ethers
20	16-80	Emulsifier	-	Nonionic alcohol ethers
21	3560	Emulsifier	-	Anionic alcohol ethers
22	14-70S	Low foam carrier	-	Anionic alcohol ethers
23	OCBA	Brightener	89-98-5	O-Chlorobenzaldehyde
24	BAR	Brightener	122-57-6	Benzylidene Acetone
25	For Alkaline Zinc Plating			
26	BPC48	Brightener	15990-43-9	Benzyl nicotinic acid
27	PPC	Brightener	-	Hydroxyethyl nicotinic acid
28	MPC	Brightener	535-83-1	Calabash Base Derivatives
29	MAAS	LCD brightener	-	Anisaldehyde sulfonate
30	P	Leveling agent, brightener in Softener	-	Cation-ion Quaternary Ammonium Salt
31	WT	Leveling agent in Softener	68555-36-2	Cation-ion Quaternary Ammonium Salt
32	DES	Accelerator in Softener	-	Organic amine derivatives
33	ZLE	Accelerator in Softener	-	Polyethyleneimine derivatives
34	SL-1	LCD impurity remover	-	Sulfur compounds
35	For Nickel Plating			
36	Sodium Saccharin	Basic brightener	6155-57-3	
37	ALS25	Basic brightener	2495-39-8	Sodium Allyl Sulphonate
38	PME	Top brightener, leveling agent	3973-18-0	Propynol Ethoxylate
39	BEO	Brightener, lasting leveling agent	1606-85-5	Butynediol Ethoxylate
40	BMP	Brightener, lasting leveling agent	1606-79-7	Butynediol Propoxylate
41	PAP	Brightener, lasting leveling agent	3973-17-9	Propargyl Alcohol Propoxylate
42	PPSOH40	Strong leveling agent	3918-73-8	Pyridinium Hydroxy Propyl Sulfobetaine
43	PPS	Leveling agent, high efficiency brightener	15471-17-7	3-(1-Pyridinio)-1-Propanesulfonate
44	PS	Leveling agent and brightener in LCD	55947-46-1	Sodium Propargyl Sulfonate
45	BBI	Auxiliary brightener	2618-96-4	Dibzenesulfonimide
46	PZN	Impurity remover	21668-81-5	Isothiourea propanesulfonic acid inner salt
47	For Semi-bright Nickel Plating			
48	SHD	Filling agent	-	-
49	HD-N	Filling agent	-	-
50	TCA	Adjust potential difference	302-17-0	Chloral hydrate
51	For Copper Plating			
52	OPX	Top brightener	93841-14-6	Potassium ethyl propyl dithiocarbonate sulfonate
53	SPS	Brightener	27206-35-5	3,3'-Dithiobis-1-Propanesulfonic Acid Disodium Salt
54	DPS	Low-level grain refiner	18880-36-9	N,N-dimethyl-dithiocarbamylpropyl sulfonic acid sodium salt
55	UPS	Brightener	21668-81-5	3-S-Isothiuronium Propyl Sulfonate
56	For Chrome plating			
57	CR16	Chromium Mist Inhibitor (no PFOS)	-	
58	CR46	Levelling agent for decorative chrome	-	
59	For Others			
60	DDC	Plating sealer		