

PROCESS AREA / LABORATORY / WASTEWATER SAFETY DATA SHEETS ZONES 2,3 - BUILDING 2

PLATING & WASTEWATER

Part Number	Manufacturer	Effective Date
<u>ACETONE</u>	Brenntag Pacific	7/1/18
<u>ALODINE 22 TONER</u>	Henkel	4/6/18
<u>ALODINE 600</u>	Henkel	4/3/18
<u>ALODINE 1200S</u>	Henkel	3/27/18
<u>ALTREX 24</u>	Henkel	7/11/14
<u>ALUMINUX ETCH L</u>	Henkel	8/5/14
<u>AMBERCLEAN L12A</u>	Innovative Organics	1/22/08
<u>BONDERITE 16R</u>	Henkel	11/10/17
<u>BONDERITE 6MU</u>	Henkel	12/14/17
<u>BONDERITE 2310</u>	Henkel	5/8/18
<u>BONDERITE 2360</u>	Henkel	7/21/14
<u>BONDERITE C-AK EC-202L</u>	Henkel	7/11/14
<u>BORIC ACID</u>	Henkel	2/15/01
<u>CALCIUM CHLORIDE</u>	Brenntag Pacific	6/2/14
<u>CHROMIC ACID FLAKE</u>		8/15/97
<u>FERRIC CHLORIDE 38 42 PC</u>	Brenntag Pacific	8/11/17
<u>HYDROFLUORIC ACID 49PC</u>	Brenntag Pacific	9/21/13
<u>NITRIC ACID 54%</u>	Brenntag Pacific	10/12/17
<u>NOVAFLOC PHA</u>	Krayden	12/07/06
<u>POTASSIUM FLUORIDE</u>	VWR International	5/31/15
<u>SODIUM HYDROXIDE 50PC</u>	Brenntag Pacific	6/6/17
<u>SODIUM METALBISULFITE</u>	Brenntag Pacific	8/30/16
<u>SULFURIC ACID 66BE</u>	Brenntag Pacific	7/19/17
<u>TRISODIUM PHOSPHATE AST10064</u>	Brenntag Pacific	9/25/13

LABORATORY

Part Number	Product Name	Manufacturer	Effective Date
<u>0831-1000</u>	pH 10.01 Buffer	Thermo Scientific	5/18/15
<u>0831-1001</u>	Buffer BDH5046	BDH VWR Analytical	5/4/15
<u>0831-1002</u>	Buffer BDH5018	BDH VWR Analytical	5/4/15
<u>0831-1003</u>	Buffer BDH5002	BDH VWR Analytical	7/27/18
<u>0831-1006</u>	Methyl Orange BDH7610	BDH VWR Analytical	4/26/18
<u>0831-1007</u>	Starch Indicator BDH7262	BDH VWR Analytical	4/26/18
<u>0831-1008</u>	Phenolphthalein Indicator	Ricca Chemical Company	6/19/20
<u>0831-1011</u>	Sodium Hydroxide 0.1 N	Anachemica	3/4/17
<u>0831-1013</u>	Sodium Thiosulfate 0.1 N	BDH VWR Analytical	5/31/15
<u>0831-1017</u>	Potassium Iodide	G Biosciences	5/11/17
<u>0831-1018</u>	Copper (II) Sulfate Pentahydrate	VWR BDH Chemicals	1/3/18
<u>0831-1019</u>	AluVer 3 Aluminum Reagent	Hach Company	6/24/21

<u>0831-1023</u>	pH Electrode Storage Solution	Thermo Scientific	5/18/15
<u>0831-1024</u>	Ferric Ion Solution	Hach Company	10/5/20
<u>0831-1031</u>	Chloride Solution	Thermo Scientific	12/23/19
<u>0831-1033</u>	Conductivity Standard	VWR BDH Chemicals	6/14/19
<u>0831-1034</u>	Traceable Conductivity Standard 4066	Control Company	
<u>0831-1035</u>	Conductivity Standard	VWR BDH Chemicals	10/9/18
<u>0831-1040</u>	Copper Masking Reagent	Hach Company	4/20/21
<u>0831-1041</u>	Porphyrim 1 Reagent	Hach Company	5/4/21
<u>0832-1042</u>	Porphyrim 2 Reagent	Hach Company	3/31/21
<u>0831-1043</u>	Sodium Hydroxide 1,0N	VWR BDH Chemicals	4/25/18
<u>0831-1044</u>	Molybdate 3 Reagent for Silica	Hach Company	9/29/20
<u>0831-1045</u>	Citric Acid	Hach Company	7/20/20
<u>0831-1046</u>	Amino Acid F Regent	Hach Company	7/14/21
<u>0831-1048</u>	Chromium Hexavalent Standard	Hach Company	1/14/21
<u>0831-1058</u>	Chloride Standard 10 ppm	Ricca Chemical Company	11/2/20
<u>0831-1060</u>	Ionic Strength Adjuster	Thermo Scientific	5/18/15
<u>0831-1095</u>	Sodium Chromate	BeanTown Chemical	11/24/14
<u>70% ISOPROPYL</u>	Isopropyl Rubbing Alcohol 70%	Hydrox Laboratories	1/9/18
<u>91% ISOPROPYL</u>	Isopropyl Rubbing Alcohol 91%	Hydrox Laboratories	1/9/18
<u>ACID REAGENT</u>	Acid Reagent	Hach Company	6/3/21
<u>ALL PURPOSE CLEANER</u>	All Purpose Cleaner	Kik Custom Products	1/8/18
<u>ALUMINUM STANDARD</u>	Aluminum Standard	Hach Company	6/10/17
<u>AMMONIUM HYDROXIDE</u>	Ammonium Hydroxide 50%	VWR BDH Chemicals	4/26/18
<u>ASCORBIC ACID</u>	Ascorbic Acid	Hach Company	2/25/21
<u>BAKING SODA</u>	Sodium Bicarbonate	Arm & Hammer	4/30/15
<u>BLEACHING 3</u>	Bleaching 3 Reagent	Hach Company	3/15/21
<u>BOILING STONES</u>	Boiling Stones	Flinn Scientific	1/16/14
<u>BONDERITE M-CR 1132</u>	Bonderite M-CR 1132 Aero	Henkel	10/8/18
<u>BONDERITE M-CR 1200S</u>	Bonderite M-CR 1200S	Henkel	3/22/18
<u>CANNON G20</u>	G20	Cannon Instrument Company	7/27/17
<u>CANNON G60</u>	G60	Cannon Instrument Company	7/27/17
<u>CHROMA VER 3</u>	ChromaVer 3 Chromium Reagent	Hach Company	9/18/20
<u>CHROMIC ACID FLAKE</u>	Chromic Acid Flake	Parchem	2/7/17
<u>CHROMIUM 1 REAGENT</u>	Chromium 1 Reagent	Hach Company	5/9/19
<u>CHROMIUM 2 REAGENT</u>	Chromium 2 Reagent	Hach Company	5/9/19
<u>CONDUCTIVITY STD</u>	Conductivity Standard	Hanna Instruments	10/8/19
<u>COPPER STANDARD</u>	Copper Standard Solution	Hach Company	6/10/21
<u>CUPRIC SULFATE</u>	Cupric Sulfate Pentahydrate	Spectrum	8/13/18
<u>DYNAFLEX 230</u>	Dynaflex 230	DAP	10/23/18
<u>EDTA</u>	EDTA Titrant	Ricca Chemical Company.	11/2/20
<u>EXPO CLEANER</u>	Expo Cleaner	Newell Rubbermaid	3/26/15
<u>FERROVER IRON AGENT</u>	FerroVer Iron Reagent	Hach Company	2/17/21
<u>HYDROCHLORIC ACID 1N</u>	Hydrochloric Acid 1N	Ricca Chemical Company	5/4/15
<u>HYDROCHLORIC ACID 38</u>	Hydrochloric Acid 38 %	BDH VWR Analytical	3/30/15
<u>IRON STANDARD</u>	Iron Standard Solution	Hach Company	5/28/20
<u>LUBRISEAL</u>	Lubriseal Grease	LaMatte	12/2/15
<u>MERCURIC THIOCYANATE</u>	Mercuric Thiocyanate Solution	Hach Company	10/5/20
<u>MUREXIDE</u>	Murexide Metal	Supelco	4/29/21
<u>ORP STANDARD</u>	ORP Standard	Thermo Scientific	5/10/18
<u>PHOSPHORIC ACID</u>	Phosphoric Acid	Avantor	11/5/20
<u>POTASSIUM FLUORIDE</u>	Potassium Fluoride	LabChem	1/31/18
<u>PROPANE</u>	Propane	Worthington	5/5/14
<u>QUINHDRONE</u>	Quinhydrone	ThermoFisher Scientific	2/14/20
<u>REFRACTOMETER</u>	AG Refractometer Calibration	Bellingham and Stanley	12/17/13

<u>SILICA STANDARD</u>	Silica Standard Solution	Hach Company	5/29/20
<u>SODIUM BENZOATE</u>	Sodium Benzoate 99%	ThermoFisher Scientific	2/14/20
<u>SODIUM CHLORIDE</u>	Sodium Chloride ACS	VWR Chemicals	2/24/20
<u>SODIUM HYDROXIDE</u>	Sodium Hydroxide 1.0N	LabChem	7/22/20
<u>SPRAYWAY</u>	Sprayway Glass Cleaner	Sprayway	3/18/20
<u>SULFUR POWDER</u>	Sulfur Powder	Humco	5/15/18
<u>SULFURIC ACID</u>	Sulfuric Acid 1.0N	BDH VWR Analytical	5/31/15
<u>UVEX LENS CLEANER</u>	UVEX Lens Cleaner	Honeywell	5/28/18
<u>WD-40</u>	WD-40	WD-40 Company	3/5/19