

Researcher Chemistry SDS's

SMFL SDS Listing - Approved Imported Chemistry

This is a listing of SMFL Approved Chemistry for the various research projects.

If your chemical is not on the list, under your group - it has not been cleared for use and may not be released or brought into the lab.

You can find the [SMFL Imported Chemical Form](#) here

Researcher	Chemical	Manufacturer	Rev	SDS Link
ASI Semiconductor	Nichrome etchant	Transene	5/1/19	SDS
Carter	Dextran	MP Biomedicals	1/29/15	SDS
Carter	SU8 3010 Photoresist	Microchem	10/15/14	SDS
Carter	Sylgard 184 Silicone	Dow Corning	2/17/15	SDS
Carter	Sylgard 184 Silicone Curing Agent	Dow Corning	3/19/16	SDS
Ewbank	8250 Photoresist	Arch/Fuji	1/12/00	MSDS
Ewbank	APX K1	Brewer	1/21/15	SDS
Ewbank	ARC iCon 16	Brewer	7/26/18	SDS
Ewbank	ARC iCon 7	Brewer	7/26/18	SDS
Ewbank	AZ 9260 Photoresist	AZ	4/5/15	SDS
Ewbank	Butyl Acrylate	Sigma Aldrich	3/13/15	SDS
Ewbank	Darocur/Igracure 1173 Photoinitiator	Ciba/BASF	7/8/14	SDS
Ewbank	Ethylene Glycol	Sigma Aldrich	2/26/15	SDS
Ewbank	Gamma-Hydroxybutyric acid lactone	Sigma Aldrich	6/24/14	SDS
Ewbank	IRGAcure 651	Ciba/BASF	4/30/15	SDS
Ewbank	IM HM140 Spin on Carbon	Irresistable Materials	2/24/15	SDS
Ewbank	Isobornyl acrylate	Sigma Aldrich	11/27/14	SDS
Ewbank	Propylene glycol monomethyl ether acetate	Sigma Aldrich	12/11/14	SDS
Ewbank	ProTEK B3 25	Brewer	7/13/15	SDS
Ewbank	ProTEK B3 25 Primer	Brewer	4/21/15	SDS
Ewbank	TSMR-iN008 PM Photoresist	TOK	1/1/06	MSDS
Ewbank	WS 3543	Indium	10/3/14	SDS
Fuller	Carbon Standard Organic	Ricca	5/1/15	SDS
Fuller	PI-2556 Polyimide	HD Micro	5/7/15	SDS
Gaborski	SU8 Developer	Microchem	10/28/11	SDS
Gaborski	SU8 3010 Photoresist	Microchem	10/15/14	SDS
Gaborski	BARLI-II 90	AZ	4/5/15	SDS
Gaborski	AQUATAR COATING	AZ	7/8/15	SDS

Hirschman	512B - Spin on Glass	Honeywell	8/25/15	SDS
Hirschman	Accuglass P112 SOG	Honeywell	11/19/14	SDS
Hirschman	Adhesion Promoter AP3000	Dow	5/4/15	SDS
Hirschman	B150X - Boron Spin on Dopant	Honeywell	1/5/15	SDS
Hirschman	B75X - Boron Spin on Dopant	Honeywell	1/5/15	SDS
Hirschman	BDC1 - Boron Dopant Coating	Futurrex	1/31/18	SDS
Hirschman	Cyclotene 3022	Dow Chemical	5/4/15	SDS
Hirschman	Developer RD6	Futurrex	1/21/19	SDS
Hirschman	INTERVIA PHOTODIELECTRIC 8023-10	Rohm & Haas	8/29/19	SDS
Hirschman	mr-DWL 40 Photoresist	Microresist Technology	2/12/16	SDS
Hirschman	NR9g-1500PY Photoresist	Futurrex	1/13/16	SDS
Hirschman	PDC5 - Phosphorous Dopant Coating	Futurrex	1/31/18	SDS
Hirschman	P5S - Spin on Glass	Honeywell	10/24/14	SDS
Hirschman	Remover RR5	Futurrex	1/29/14	SDS
Hirschman	SUEX TDFS Dry Resist	DJ Devcorp	9/30/15	SDS
Hubbard	Ammonium Sulfide	Alfa Aesar	10/9/12	SDS
Hubbard	AZ 300 MIF Developer	Clariant	9/19/12	SDS
Hubbard	AZ 5214 Photoresist	Clariant	4/17/15	SDS
Hubbard	KMPR 1005 Photoresist	Microchem	4/19/12	SDS
Hubbard	KMPR 1010 Photoresist	Microchem	4/19/12	SDS
Hubbard	LOR 10A	Microchem	10/7/14	SDS
Hubbard	Microposit S1813 Photoresist	Dow / Rohm& Haas	7/22/15	SDS
Hubbard	Potassium Sodium Tartrate Tetrahydrate	Sigma Aldrich	1/20/15	SDS
Hubbard	Sylgard 184 Silicone	Dow Corning	2/17/15	SDS
Hubbard	Sylgard 184 Silicone Curing Agent	Dow Corning	3/19/16	SDS
Hubbard	Arsine	Matheson	12/4/14	SDS
Hubbard	Disilane	Matheson	3/14/14	SDS
Hubbard	Forming Gas (5% H ₂ in N ₂)	Matheson	10/26/15	SDS
Hubbard	Hydrogen	Matheson	3/14/14	SDS
Hubbard	Phosphine	Matheson	12/10/12	SDS
Hubbard	Trimethylgallium (TMGa)	Dow/SAFC Hitec	4/20/15	SDS
Hubbard	Triethylgallium (TEGa)	Dow/SAFC Hitec	8/1/14	SDS
Hubbard	Trimethylindium (TMIn)	Dow/SAFC Hitec	12/11/15	SDS
Hubbard	Trimethylaluminum (TMAI)	Dow/SAFC Hitec	3/16/15	SDS
Hubbard	Tertiarybutylaluminum (TTBAI)	Dow/SAFC Hitec	5/26/16	SDS
Hubbard	Triethylantimony	Dockweiler Chemicals	1/20/16	SDS
Hubbard	Trimethylantimony	Dow/SAFC Hitec	4/21/14	SDS

Hubbard	Tertiarybutylarsine	Dockweiler Chemicals	6/5/15	SDS
Hubbard	Carbontetrachloride	Dow/SAFC Hitec	4/9/15	SDS
Hubbard	Diethyltelluride	Dow/SAFC Hitec	8/14/14	SDS
Koppula	SU8-3025 Photoresist	MicroChem	10/15/14	SDS
Kurinec	Accuglass T-11 SOG	Honeywell	4/23/14	SDS
Kurinec	AZ 1518 Photoresist	AZ	10/16/13	SDS
Kurinec	Toluene	Sigma Aldrich	2/25/14	SDS
Landi	495 PMMA Resist	Microchem	10/10/14	SDS
Landi	Microposit S1813 Photoresist	Dow / Rohm&Haas	7/22/15	SDS
Lapizco-Encinas	SU8 2-25 Photoresist	MicroChem	10/15/14	SDS
Lapizco-Encinas	SU8 3050 Photoresist	MicroChem	10/15/14	SDS
Lapizco-Encinas	SU8 Developer	MicroChem	10/28/11	SDS
Lapizco-Encinas	Sylgard 184 Silicone	Dow Corning	2/17/15	SDS
Lapizco-Encinas	Sylgard 184 Silicone Curing Agent	Dow Corning	3/19/16	SDS
Lu	Teflon AF	DuPont	5/27/15	SDS
Lu	Ethanol	Sigma Aldrich	7/9/15	SDS
Lu	SU8 2050 Photoresist	MicroChem	10/15/14	SDS
MicroE	APX-K1 Adhesion Promoter	Brewer	1/21/15	SDS
MicroE	Borofilm B100 Spin on Dopant	Emulsitone	5/1/15	SDS
MicroE	B150 Boron Spin on Dopant	Filmtronics	10/1/15	SDS
MicroE	P509 Phosphorous Spin on Dopant	Filmtronics	10/1/15	SDS
MicroE	P8545SF Phosphorous Spin on Dopant	Filmtronics	3/26/18	SDS
MicroE	Phosphorofilm	Emulsitone	5/1/15	SDS
MicroE	mr-DWL 5 Photoresist	Microresist Technology	2/12/16	SDS
MicroE	ma-N 1400 Negative Tone Photoresist	Microresist Technology	6/11/15	SDS
MicroE	ma-N 2400 Negative Tone Photoresist	Microresist Technology	6/11/15	SDS
MicroE	PMGI SF 13	MicroChem	3/26/15	SDS
MicroE	ProTEK B3 21	Brewer	7/13/15	SDS
MicroE	ProTEK B3 25	Brewer	7/13/15	SDS
MicroE	ProTEK B3 Primer	Brewer	4/21/15	SDS
Mosheni	ELASTOSIL RT 601 A	Wacker	9/14/18	SDS
Mosheni	ELASTOSIL RT 601 B	Wacker	9/14/18	SDS
nBn Technologies	AZ-P4110 Photoresist	AZ	4/3/15	SDS

nBn Technologies	Citric Acid	Alfa Aesar	9/3/13	SDS
nBn Technologies	Developer RD6	Futurrex	1/21/19	SDS
nBn Technologies	Edge Bead Remover EBR2	Futurrex	4/30/15	SDS
nBn Technologies	IC1-200 - Dielectric Coating	Futurrex	1/31/18	SDS
nBn Technologies	NR1-6000PY Photoresist	Futurrex	4/30/15	SDS
nBn Technologies	NR7-1000PY Photoresist	Futurrex	4/30/15	SDS
nBn Technologies	NR74G-1000P Photoresist	Futurrex	1/21/16	SDS
nBn Technologies	NR9g-1000PY Photoresist	Futurrex	5/1/15	SDS
nBn Technologies	NR9g-1500PY Photoresist	Futurrex	1/10/19	SDS
nBn Technologies	NR9-8000 Photoresist	Futurrex	5/1/15	SDS
nBn Technologies	PR1-1000A1 Photoresist	Futurrex	1/21/19	SDS
nBn Technologies	Remover RR41	Futurrex	1/21/19	SDS
nBn Technologies	Remover RR5	Futurrex	1/29/14	SDS
nBn Technologies	Spin on Glass - Zn	Desert Silicon	3/28/18	SDS
nBn Technologies	Sodium Hypochlorite	Science Company	4/15/15	SDS
nBn Technologies	Photopolymerization Accel - AN-910-E	Spectra Group Limited,	2/23/15	SDS
nBn Technologies	Visible/UV light Photoinitiator - H-Nu 470	Spectra Group Limited,	2/18/15	SDS
nBn Technologies	Photoacid generator - H-Nu 254	Spectra Group Limited,	11/21/17	SDS
nBn Technologies	Zinc Phosphorus Dopant ZPDC2-2000	Futurrex	1/23/18	SDS
Ninkov	Acetic Acid Glacial	Sigma Aldrich	6/27/14	SDS
Olles	Ammonium Fluoride	Anachemica	2/27/16	SDS
Olles	TEOS	Acros	5/21/14	SDS
Olles	Bismuth(III) nitrate pentahydrate	Beantown Chemical	11/24/14	SDS
Orthogonal	Orthogonal Developer 100	Orthogonal		MSDS
Orthogonal	Orthogonal Developer 103	Orthogonal		MSDS
Orthogonal	Orthogonal Developer 110	Orthogonal		MSDS
Orthogonal	Orthogonal Stripper 310	Orthogonal		MSDS
Orthogonal	Orthogonal Stripper 610	Orthogonal		MSDS
Orthogonal	Orthogonal Stripper 700	Orthogonal		MSDS
Orthogonal	Orthogonal Stripper 900	Orthogonal		MSDS
Orthogonal	OSCoR 1510 Photoresist	Orthogonal		MSDS
Orthogonal	OSCoR 2312 Photoresist	Orthogonal		MSDS
Orthogonal	OSCoR 4000 Photoresist	Orthogonal		MSDS
Orthogonal	OSCoR CP Photoresist	Orthogonal		MSDS
Orthogonal	Orthogonal Solution 900	Orthogonal		MSDS
Orthogonal	AZ 100 Remover	AZ	4/13/15	SDS
Orthogonal	AZ 300 MIF Developer	AZ	9/19/12	SDS
Orthogonal	AZ 1512 Photoresist	AZ	10/16/13	SDS
Orthogonal	AZ nLOF 2020 Photoresist	AZ	4/17/15	SDS

PCB Piezotronics	Ti Tungsten Etch	Transene	4/1/16	SDS
Preble	495 PMMA Resist	Microchem	10/10/14	SDS
Preble	Espacer 300Z	Showa Denko	3/1/09	MSDS
Preble	Fox Flowable Oxide	Dow Corning	8/21/15	SDS
Preble	ma-N 1405 Photoresist	Micro Resist	6/11/15	SDS
Preble	ma-N 2401 Photoresist	Micro Resist	6/11/15	SDS
Preble	MIBK:IPA Developer 1:3	Microchem	9/8/2011	SDS
Preble	SU8-2002 Photoresist	Microchem	10/15/14	SDS
Preble	SU8 Developer	Microchem	10/28/11	SDS
Preble	SurPass 3000	DisChem	4/15/14	SDS
Preble	XR-1541-004 E-Beam Resist	Dow Corning	8/19/15	SDS
Raisanen	Teflon AF	DuPont	5/27/15	SDS
Rommel	950 PMMA Resist	Microchem	10/10/14	SDS
Rommel	Adhesion Promoter AP 3000	Dow	2/22/11	SDS
Rommel	Citric Acid	Alfa Aesar	9/3/13	SDS
Rommel	Cyclotene 3022	Dow	5/4/15	SDS
Rommel	Hexid Heat Transfer Fluid	Edwards	1/1/13	SDS
Rommel	LOR 5A Photoresist	MicroChem	10/17/14	SDS
Rommel	Mesitylene	Alfa Aesar	1/23/15	SDS
Rommel	XR-1541-004 E-Beam Resist	Dow	4/27/15	SDS
Sahin	SU8 2000 Thinner - Cyclopentone	MicroChem	7/2/13	SDS
Schertzer	Fluorinert FC40	Sigma Aldrich	11/12/14	SDS
Schertzer	Nafion D521	Alfa Aesar	3/18/13	SDS
Schertzer	PFC1600V	Cytonix	5/16/17	SDS
Schertzer	PFC160	Cytonix	5/23/16	SDS
Schertzer	Polymer Microspheres	Bangs	5/19/15	SDS
Schertzer	SU8-2001 Photoresist	Microchem	10/15/14	SDS
Schertzer	SU8 3005 Photoresist	Microchem	10/15/14	SDS
Schertzer	Teflon AF	Dupont	5/27/15	SDS
SimPore	Boron Doped B Series SOG	Desert Silicon	4/6/16	SDS
SimPore	ProTEK B3 25	Brewer	7/13/15	SDS
SimPore	ProTEK B3 Primer	Brewer	4/21/15	SDS
SimPore	PSE-200	Transene	4/1/16	SDS
SimPore	PSE-300S/F	Transene	7/1/13	SDS
SimPore	Microposit S1813 Photoresist	Dow	10/28/11	SDS
SimPore	SU8 Developer	Microchem	10/28/11	SDS

Triton	AZ MIR701 Photoresist	AZ	9/4/15	SDS
Triton	AZ P4400 Photoresist	AZ	12/31/14	
Triton	AZ 400 K 4:1 Developer	AZ	9/5/14	SDS
Triton	LOR 7B	Microchem	4/19/12	SDS
Triton	MF 321 Developer	Dow / Rohm & Haas	4/26/15	SDS
Triton	TDMR-AR5300	TOK	8/1/14	SDS
UCSD	AZ P4620 Photoresist	AZ	8/13/15	SDS
Wan	SU8 2015 Photoresist	Microchem	10/15/14	SDS
Xerox	CT-2000	Fuji		
Xerox	SB-4000	Fuji		
Xerox	SG-4000	Fuji		
Xerox	SR-4000	Fuji		
Zhang	Silver Nitrate	Cascade Silver Company	1/1/15	SDS
Zhang	Sodum Dodecyl Sulfate	Affymetrix	4/21/15	SDS
Zhang	Styrene	TCl America	8/18/15	SDS