			SiO_2	Al_2O_3	Li_2O	Na_2O	K_2O	MgO	CaO	SrO	BaO	Fe_2O_3	TiO_2	B_2O_3	MnO	NiO	ZrO_2	L.O.I.
MF10	**Frit 3110**	08/06	69.77	3.70		15.24	2.36	0.80	6.29					2.64				
MF24	**Frit 3124**	08/06	54.94	10.01		6.40	0.68		14.23					13.74				
MF34	**Frit 3134**	08/06	45.56	2.00		10.14			19.51					22.79				
MF95	**Frit 3195**	08/06	48.35	11.98		5.69			11.36					22.62				
MF04	**Frit RCG 3104**		No data; very similar to Ferro Frit 3124															
MGYB	**Gerstley borate**		11.85	1.73		4.36	0.46	4.00	18.75			0.46		27.30				30.80
MGUM	**Gum CMC (7L2)**					12.60												87.40
MGRO	**Grog, 20 mesh**		50.34	44.19		0.10	1.12	0.29	0.24			0.99	2.50					
MIEG	**Ilmenite, granular**	08/05	0.38									28.6	63.6					
MIEM	**Ilmenite, milled**		0.28	0.79				0.38	0.36			32.15	61.91		0.92			3.22
MINC	**Iron chromite**		1.10	14.50				9.90	0.30	+ FeO: 25.70%; Cr_2O_3 4 6.00%; Trace elements: 2.50%								
MIOB	**Iron oxide, black** (Fe_3O_4)											103.50						
MIOR	**Iron oxide, red**		2.00	1.00								96.50						0.50
MIOY	**Iron oxide, yellow**											86.00 +						12.00
MK35	**Kyanite grog, 35m**		41.00	57.00		KNa_2O : 0.42		0.01	0.03			0.55	0.67					0.21
MK48	**Kyanite grog, 48m**		41.00	57.00		KNa_2O : 0.42		0.01	0.03			0.55	0.67					0.21
MK00	**Kyanite grog, 100m**		41.00	57.00		KNa_2O : 0.42		0.01	0.03			0.55	0.67					0.21
MLAB	**Laguna Borate**		18.66	8.04		3.96	1.41	2.25	18.76			0.07	0.07	27.38				19.40
MLMC	**Lithium carbonate**				40.00													60.00
MMAC	**Macaloid** (Bentone MA)		51.89	0.77	1.21	3.08		22.07	6.46			0.32				+ 2.07% F		11.70
MMMC	**Magnesium carbonate**							43.00	1.00									56.00
MMEC	**Manganese carbonate**														60.00			40.00
MMED	**Manganese dioxide**		8.00	5.00	<1% : CaO, MgO, Cu, Zn; <0.2% P; 2.00							7.00			61.20			13.80
MMEG	**Manganese, granular**		8.00	5.00	<1% : CaO, MgO, Cu, Zn; <0.2% P; 2.00							7.00			61.20			13.80
MM48	**Mullite grog, 48m**		41.00	57.00		KNa_2O : 0.42		0.01	0.03			0.55	0.67					
MM00	**Mullite grog, 100m**		41.00	57.00		KNa_2O : 0.42		0.01	0.03			0.55	0.67					
MNES	**Nepheline syenite A-270**	07/08: avg., Last 10 yrs:	60.1	23.7		10.5	4.8	0.03	0.33			0.08						0.46
MNLC	**Nickel carbonate**															60.00		40.00
MNLO	**Nickel oxide**															98.00		2.00
MPET	**Petalite**		74.00	16.50	4.20	0.30	0.50					0.04						
MPN1	**Plaster, Pottery No.1**		$2CaSO_4 \cdot H_2O$															
MHLW	**Plaster, Hydrocal White**		$2CaSO_4 \cdot H_2O$															
MPYR	**Pyrophyllite**		74.00	22.00		KNa_2O : 0.40						0.40	0.40					2.80
MREC	**Rutile, ceramic** (powder)	06/06		0.26				0.05	<0.02	S <0.01	P <0.03	0.95	95.50	Cr_2O_3 0.17	0.01	Th 50 ppm	0.94	U 30 ppm
MREG	**Rutile, granular**																	
MS20	**Silica sand, 20 mesh**	05/06	99.88	0.05		0.01			0.01			0.02						0.10
MS50	**Silica sand, 50 mesh**		99.88	0.05		0.01			0.01			0.02						0.10
MSAD	**Soda Ash, dense**					58.50												41.50
MSAL	**Soda Ash, light**					58.50												41.50
MSMS	**Sodium silicate**		28.55			8.86												62.59
MSPO	**Spodumene**		66.50	25.50	7.20	0.22	0.25					0.09			0.03	+ 0.25 P_2O_5		
MSMC	**Strontium carbonate**								2.00	65.00	1.00							32.00
MTAL	**Talc** (Nytal)		55.20	0.31		0.34		30.00	8.42			0.16			0.17			5.41
MTTC	**Talc** (Cantal 45-85)		43.04	1.23		0.21	0.71	25.65	13.93			0.51	0.06		0.03			15.05
MTNO	**Tin oxide**		99.85% SnO_2															
MTMD	**Titanium dioxide**		98.80% TiO_2															
MUXE	**Ultrox Extra** (zircon)		35.00														65.00	
MWOL	**Wollastonite**		51.70						48.30									
MZCO	**Zinc oxide**		99.90% ZnO															