

3895

MATERIAL SAFETY DATA SHEET

9726904 K

V# 1078000

SECTION 1 - PRODUCT IDENTIFICATION AND USE				
PRODUCT IDENTIFIER : SPECTRUM LEAD FREE GLAZE 1100 TRANSPARENT			PRODUCT IDENTIFICATION NUMBER 1100	
PRODUCT USE : CERAMIC GLAZE			RA 26606	
MANUFACTURER'S NAME SPECTRUM GLAZES INC.		SUPPLIER'S NAME SPECTRUM GLAZES INC.		
STREET ADDRESS: 273 BOWES RD, UNIT A1		STREET ADDRESS: 273 BOWES RD, UNIT A1		
CITY: CONCORD PROVINCE: ONTARIO		CITY: CONCORD PROVINCE: ONTARIO		
POSTAL CODE: L4K1H8 EMERGENCY TEL(905)695-8355		POSTAL CODE: L4K1H8 EMERGENCY TEL(905)695-8355		
SECTION 2 - HAZARDOUS INGREDIENTS				
HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENTS (SPECIFY SPECIES AND ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
SiO2	35-40	14808-60-7	ILV 15mg/m3 OSHA/TWA	
K2O	1-3	12136-45-7		
CaO	6-7	1305-78-8		
Na2O	1-3	1313-59-3		
Al2O3	5-7	1344-28-1		
B2O3	3-5	1303-86-2		
SrO2	4-5	1314-18-7		
SECTION 3 - PHYSICAL DATA				
PHYSICAL STATE LIQUID	ODOUR AND APPEARANCE ODOURLESS LIQUID		ODOUR THRESHOLD (PPM) N.A.	
VAPOUR PRESSURE (mm Hg) N.A.	VAPOUR DENSITY (AIR=1)	EVAPORATION RATE N.A.	BOILING POINT (C) N.A.	FREEZING POINT (C) N.A.
pH 6.5-7	SPECIFIC GRAVITY 1.6-2.0	COEFF. WATER/OIL DIST. N.A.		
SECTION 4 - FIRE AND EXPLOSION DATA				
FLAMMABILITY YES__ NO X FLAMES UNDER WHICH CONDITIONS : THIS PRODUCT DOES NOT SUPPORT COMBUSTION				
MEANS OF EXTINCTION NO SPECIAL MEANS REQUIRED				
FLASHPOINT AND METHOD NONE		UPPER FLAMMABLE LIMIT (% BY VOLUME) N.A.	LOWER FLAMMABLE LIMIT (% BY VOLUME) N.A.	
AUTOIGNITION TEMP. (C) N.A.		HAZARDOUS COMBUSTION PRODUCTS NONE		
EXPLOSION DATA N.A.		SENSITIVITY IMPACT N.A.	ACTIVITY TO STATIC DISCHARGE N.A.	
SECTION 5 - REACTIVITY DATA				
CHEMICAL STABILITY YES X NO__ IF NO, UNDER WHICH CONDITIONS				
INCOMPATIBILITY WITH OTHER SUBSTANCES YES__ NO X IF SO WHICH ONES REACTIVITY				
REACTIVITY AND UNDER WHAT CONDITIONS: NO REACTIVITY				
HAZARDOUS DECOMPOSITION PRODUCT: MATERIAL IS STABLE, NO POLYMERIZATION BUT TOXIC FUMES MAY BE RELEASED WHEN MATERIAL IS MELTED.				

