



MATERIAL SAFETY DATA SHEET



(Approved by U.S. Department of Labor as "Essentially Similar" to Form OSHA-20)

1. PRODUCT IDENTIFICATION

CHEMICAL NAME AND SYNONYMS	POLYCARBONATE SHEETS	REGULAR TELEPHONE NO.	
CHEMICAL FAMILY	Polyesters based on Bisphenol - A and Carbon Dioxide	EMERGENCY TELEPHONE NO.	
FORMULA	4,4. dihydroxy -diphenol 2,2 propane	CAS NO.	
TRADE NAME AND SYNONYMS	SUNTUF CORRUGATED P.C. ; SunSky Corrugated Polycarbonate Panels	MOLECULAR WEIGHT	

2. HAZARDOUS INGREDIENTS

MATERIAL	%	TLV-TWA VALUES ADOPTED BY ACGIH
NONE	-	----

3. PHYSICAL DATA

BOILING POINT, 760 mm Hg	N/A	MELTING POINT	HDT: 135°C Tg: 150°C.
VAPOR PRESSURE @	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.2
VAPOR DENSITY (AIR = 1)	N/A	PERCENT VOLATILE BY VOLUME (%)	0
SOLUBILITY IN WATER, % WEIGHT @	N/A	EVAPORATION RATE (BUTYL ACETATE=1)	0
APPEARANCE AND ODOR: Solid Sheets - No odor		pH	N/A

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD)	> 450°C. ASTH D 1929	AUTOIGNITION TEMPERATURE	> 630°C. ASTH D 1929
FLAMMABLE LIMITS IN AIR PERCENT BY VOLUME	N/A	LOWER	N/A
		UPPER	N/A
EXTINGUISHING MEDIA:	Water recommended, CO ₂ not recommended due to a low cooling capacity		

SPECIAL FIRE-FIGHTING PROCEDURES:

No Special Procedures

UNUSUAL FIRE AND EXPLOSION HAZARDS:

No explosion or unusual hazards.
Material generally difficult to ignite.

NOTES: NA = NOT APPLICABLE

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