

# DR DENTAL RESOURCES



## MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations

SECTION 1	
MANUFACTURER'S NAME DENTAL RESOURCES	EMERGENCY TEL. (320) 963-6267 (800) 328-1276
ADDRESS 400 West Congress Street * Maple Lake, MN 55358	
CHEMICAL NAME & SYNONYMS CoPolyester	TRADE NAME & SYNONYMS Proform Splint .020, .040, .060, .080, .100, .120 Temp Retainer .030
CHEMICAL FAMILY CoPolyester	FORMULA

SECTION II - HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES				%	TLV (UNITS)
CoPolyester 100%					

SECTION III - PHYSICAL DATA			
BOILING POINT (F)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.25 - 1.35
VAPOR PRESSURE	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE	N/A
SOLUBILITY IN WATER	N/A		
APPEARANCE AND ODOR	Clear Film or sheet with no appreciable odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (METHOD USED)	N/A	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	Water Spray, Dry Chemicals, CO <sub>2</sub>		
SPECIAL FIRE FIGHTING PROCEDURES	Wear self contained breathing apparatus and protective clothing to prevent contact with eyes or skin.		
UNUSUAL FIRE & EXPLOSION HAZARDS	None		

(CONTINUED ON REVERSE SIDE)

Form OSHA - 20

400 CONGRESS STREET W. MAPLE LAKE MN 55358  
Watts (800) 328-1276 - Local (320) 963-6267 - Fax (320) 963-2029

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE N/A

EFFECTS OF OVEREXPOSURE Molten material will cause thermal burns on skin

**EMERGENCY AND FIRST AID PROCEDURES**

If molten material comes in contact with skin, cool rapidly with running water. Do not try to remove molten material from skin. Product has low toxicity - no urgent need to remove from thermal burns.

**SECTION VI - REACTIVITY DATA**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	XX	

INCOMPATIBILITY (Materials to avoid) None

HAZARDOUS DECOMPOSITION PRODUCTS None

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XX	

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Collect and contain for salvage or disposal.

WASTE DISPOSAL METHOD

Landfill or incineration in compliance with all local, state and federal regulations

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (Specify type) None Required

VENTILATION LOCAL EXHAUST Not Required

SPECIAL None

MECHANICAL (General)

OTHER None

PROTECTIVE GLOVES n/a

EYE PROTECTION N/A

OTHER PROTECTIVE EQUIPMENT None

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

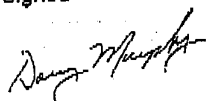
Store in dry area.

Material is hygroscopic and will pick up moisture causing thermoforming bubbles.

OTHER PRECAUTIONS

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Dental Resources extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

Signed



Title: Vice President

SPECIAL ORDER INFORMATION

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