MATERIAL SAFETY DATA SHEET

BIOSPLINT FLOWABLE PASTE

1 - IDENTIFICATION

Manufactured for:	Pierre Rolland
Address:	Rue Cugnot Z.I. Du Phare
	B.P. 216
City, State, Zip:	33708 Merignac, France
Telephone:	33 556 34 06 07
24-Hour Emergency:	**Chemtrec 1-800-424-9300**
	(For emergencies in the U.S. only)
Date Reviewed:	January 27, 2006

2 - COMPOSITION INFORMATION

Hazardous Ingredients

	CAS #	PEL	TLV	%
Uncured methacrylate ester monomers	109-16-0	N/A	N/A	38-53

Other Ingredients

Inert mineral fillers, activators and stabilizers

3 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: N/D
Specific Gravity (H_20 = 1): 2.5
Vapor Pressure (mm Hg): N/D
Vapor Density (AIR = 1): N/D
Solubility in Water: Insoluble
Appearance and Odor: Colored paste with fruity ester-like odor

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/D
Flammable Limits: LEL: N/A **UEL:** N/D
Extinguishing Media: Chemical foam, CO_2 and dry chemical
Special Fire Fighting Procedures: Wear self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: Heat can cause polymerization with rapid release of energy.

5 - REACTIVITY DATA

Stability: Stable if stored as directed.
Conditions to Avoid: Heat, light, aging and contamination
Incompatibility (Material to Avoid): Reducing and oxidizing agents, peroxides and amines
Hazardous Decomposition Byproducts: Oxides of carbon
Hazardous Polymerization: May occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: Prolonged or repeated exposure to uncured material may cause irritation or skin rash especially in sensitive individuals.
Eyes: May cause irritation and damage if not removed promptly.
Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.
Ingestion: Uncured material may be harmful if swallowed.
Carcinogenicity - NTP: No
IARC Monographs: No **OSHA Regulated Carcinogen:** No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash skin thoroughly with soap and water.
Eyes: Flush with water for 15 minutes including under the eyelids. If irritation persists, seek medical attention.
Inhalation: Remove to fresh air. If irritation persists, seek medical attention.
Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical attention.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: Absorb spills with inert material. Keep spilled material out of sewers.
Waste Disposal Method: Unpolymerized (uncured) material may be RCRA hazardous waste. Incinerate uncured material in accordance with federal, state and local regulations.
Precautions to be taken in handling and storing: Store in a cool, dry place away from heat, light and ignition.

9 - CONTROL MEASURES

Respiratory Protection: Avoid prolonged or excessive breathing of vapors of uncured material.
VENTILATION:
Local Exhaust: Good general ventilation should be sufficient to control airborne levels of vapors released by uncured material.
Mechanical (General): Good general ventilation recommended.
Protective Gloves: Impervious gloves recommended when contacting uncured material.
Eye Protection: Safety glasses recommended.
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure to uncured material.

10 - TRANSPORTATION INFORMATION

Not DOT regulated.

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Rating:
H2 F1 R2 PPE – gloves and safety glasses. Hazard information relates only to uncured material.
[HMIS Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard; 2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]

Note: Hazard information contained on this MSDS relates only to material in its uncured state. Thorough biocompatibility and toxicity testing of the cured material and its extracts have demonstrated that the material is non-toxic.

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information contained in this MSDS is, to the best of our knowledge, believed to be accurate.