



MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ZONYL
CP20

SECTION 1: PRODUCT INFORMATION

Distributed By: Bridgepoint Systems, 4282 S 590 W, Salt Lake City, Utah 84123
Company Phone Number: 801-261-1282
Emergency Phone Number: 1-800-535-5053 (Infotrac)
Date Prepared: 4/1/08

Hazard Rating (Zero=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Fire: 0 Health: 2 Reactivity: 0

SECTION 2: INGREDIENTS

<u>PRINCIPLE HAZARDOUS INGREDIENTS :</u>	<u>Oral LD</u>	<u>Dermal LD</u>	<u>TLV</u>	<u>%</u>
Polymethylmethacrylate (CAS#9011-14-7)	N/E	N/E	N/E	<20%
Polyfluorinated Urethane Trade Secret NJ#00850201001-5259P	N/E	N/E	N/E	<10%

SECTION 3: PHYSICAL DATA

Boiling Point (°F).....212	Specific Gravity(H ₂ O=1).....(1.08)
Vapor Pressure (mmHg.).....N/D	Percent Volatile by Volume...N/D
Vapor Density (AIR=1).....N/D	PH (RTU Solution).....(5.5)
Solubility in Water.....Dispersible	

Appearance & Odor.....Tan opaque liquid with mild sweet odor

SECTION 4: FIRE, EXPLOSION & REACTIVITY DATA

Flash Point: Non Flammable

Extinguishing Media: Water spray, foam, dry chemical, CO₂

Special Fire Fighting Procedures: Evacuate personnel to safe area. Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Hazardous decomposition products including carbon dioxide, carbon monoxide, hydrogen fluoride, toxic gases or particles may be formed during combustion.

Stability: Stable at normal temperatures and storage conditions

Chemical Incompatibility: Incompatible with cations

Hazardous Decomposition or Byproducts: See unusual fire and explosion hazards above

Hazardous Polymerization: Will not occur

Conditions to Avoid: Do not aerosolize. Keep away from open flames and heated surfaces above 392°F

SECTION 5: HEALTH HAZARD INFORMATION

Route(s) of entry Eyes? yes Skin? yes Inhalation? yes Ingestion? yes
 Health Hazards: Eyes – May cause irritation
 Skin – May cause irritation
 Inhalation – May cause irritation
 Ingestion – May cause irritation
 Carcinogenicity: NTP? No OSHA? No IARC Monograph? No

SECTION 6: EMERGENCY AND FIRST AID PROCEDURES

Eyes..... Immediately flush eyes with plenty of water for at least 15 minutes.
 Get medical attention.
 Skin..... Wash with soap and water
 Inhalation.. Move to fresh air. Get medical attention if irritation occurs
 Ingestion... Do not induce vomiting. Get medical attention.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory Protection... Where there is potential for airborne exposures, wear
 NIOSH approved respiratory protection.
 Protective Clothing..... Wear appropriate clothing to prevent skin contact
 Eye Protection..... Safety glasses or chemical splash goggles
 Ventilation..... Mechanical assist may be needed where mists are created
 Storage..... Keep in original container tightly closed. Store in cool dry
 place. Do not allow to freeze.

SECTION 8: SPILL OR LEAK PROCEDURES AND WASTE DISPOSAL

Contain with chemical absorbent material. Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. **All disposal must be in accordance with all federal, state and local regulations.**

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