

Material Safety Data Sheet

POUR FLEX 150-2

QUICK IDENTIFIER
Common Name: (Used on label and list)

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name **DYNAMIS, INC.**

Address **415 E. VENICE AVE.** Emergency Telephone No. **800/688-4005**

City, State, ZIP **VENICE, FL 34292** Other Information Calls **941/488-3999**

Signature of Person Responsible for Preparation (Optional) Date Prepared **REVISED - 1/01**

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

| Hazardous Component(s) (chemical & common name(s)) | % (optional) | OSHA PEL | ACGIH TLV | Other Exposure Limits | CAS NO. |
|--|--------------|----------|-----------|-----------------------|------------|
| Bisphenol A diglycidyl ether polymer | N/A | N/A | N/A | N/A | 25068-38-6 |
| Polyamine | N/A | N/A | N/A | N/A | 140-31-8 |
| Alkylphenol | N/A | N/A | N/A | LDL-50 | 25154-52-3 |

N.I.F. = NO INFORMATION FOUND

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point **NONE** Specific Gravity (H₂O = 1) **1.14** Vapor Pressure (mm Hg) **N/A**

Vapor Density (Air = 1) **N/A**

Solubility in Water **Insoluble** Reactivity in Water **N/A**

Appearance and Odor **Red liquid, typical epoxy odor** Melting Point **N.I.F.**

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point **200-363 F.** Method **C.** Flammable Limits in Air % by Volume **LEL Lower N.I.F. UEL Upper N.I.F.**

Auto-Ignition Temperature **N/A** Extinguisher Media **CO2, Dry Chemical, Foam/Fog**

Special Fire Fighting Procedures **Firefighters should wear self-contained breathing apparatus to avoid inhalation of smoke and vapors. Use full protective clothing.**

Unusual Fire and Explosion Hazards **None known.**

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions to Avoid Avoid contact with strong oxidizing agents and epoxy resins.

Incompatibility (Materials to Avoid) Avoid contact with strong oxidizing agents, mineral acids, strong alkalis, amines and epoxy resins.

Hazardous Decomposition Products Nitrogen oxides when burned.

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid Large quantities of mixed material may generate heat from exothermic reaction.

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate) Dermatitis 2. Chronic (Delayed Effect) Skin irritant, avoid prolonged or repeated contact

Signs and Symptoms of Exposure Heated vapors irritating to eyes, nose & throat. Rated as skin irritant or sensitizer.

Medical Conditions Generally Aggravated by Exposure Dermatitis

Chemical Listed as Carcinogen or Potential Carcinogen NONE National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures

ROUTES OF ENTRY 1. Inhalation 2. Eyes SEE PAGE 3 FOR ROUTES OF ENTRY INFORMATION 3. Skin 4. Ingestion

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Keep away from heat, open flame or other epoxy compounds.

Other Precautions Persons who are chemically sensitive should not use this product.

Steps to be Taken in Case Material is Released or Spilled Pick up and discard appropriately, in accordance with local, state and federal regulations.

Waste Disposal Methods (Consult federal, state, and local regulations) Burn in adequate incinerator or bury in approved landfill

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Air purifying respirator for non-ventilated areas or areas without local exhaust.

Ventilation RECOMMENDED Local Exhaust RECOMMENDED Mechanical (General) Special Other

Protective Gloves REQUIRED Eye Protection RECOMMENDED

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices Good hygiene habits. Clean clothing daily

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.

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SECTION 6 – HEALTH HAZARDS

ROUTES OF ENTRY:

- 1. INHALATION:** Remove to fresh air. May cause respiratory sensitization or asthma in susceptible individuals. Excessive exposure may cause irritation to upper respiratory tract. Corrosive, may cause stricture.
- 2. EYES:** Flush with water. Seek medical attention immediately. May cause severe irritation with corneal injury. Vapors may irritate eyes.
- 3. SKIN:** Wash with soap and water. May cause skin sensitization.
- 4. INGESTION:** Contact physician immediately. Give large amounts of milk or water.