

Material Safety Data Sheet

Z-TEC-751

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.	Emergency Telephone No.	800/688-4005
Address	415 E. VENICE AVE.	Other Information Calls	941/488-3999
City, State, ZIP	VENICE, FL 34292	Date Prepared	REVISED: 1/01
Signature of Person Responsible for Preparation (Optional)			

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	% (optional)	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
Unmodified bisphenol A epoxy resin	N.E.	N.E.	N.E.	N.I.F.	25085-99-8
Modified cycloaliphatic amine	N.E.	N.E.	N.E.	N.I.F.	NR (CAS TS)
Aluminum Oxide	N.E.	N.I.F.	10mg/m ³ (TWA)	N.I.F.	1344-28-1

N.E. = NOT ESTABLISHED N.I.F. = NO INFORMATION FOUND

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N.E.	Specific Gravity (H ₂ O = 1)	1.85 ± .1	Vapor Pressure (mm Hg)	N/A
		Vapor Density (Air = 1)	N/A		
Solubility in Water	Negligible	Reactivity in Water	NONE		
Appearance and Odor	Pigmented colored epoxy putty	Melting Point	N.E.		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	more than 210 F. C.	Method Used	SFCC	Flammable Limits in Air % by Volume	LEL Lower	N.E.	UEL Upper	N.E.
Auto-Ignition Temperature	N.I.F.	Extinguisher Media	CO ₂ , Foam, Dry Chemical					
Special Fire Fighting Procedures	Firefighters should wear self-contained breathing apparatus.							

Unusual Fire and Explosion Hazards Water not normally effective. Solid stream may spread fire.
Spray mist preferred.

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to Avoid

Incompatibility
(Materials to Avoid) Acid Base - Component A

Avoid strong oxidizing agents - Component B

Hazardous
Decomposition Products Carbon monoxide, carbon dioxide, smoke & other possible products unknown.

Hazardous May Occur Conditions
Polymerization Will Not Occur to Avoid Amine compounds under uncontrolled conditions.

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate) Dermatitis 2. Chronic (Delayed Effect) Skin irritant

Signs and Symptoms of Exposure Highly irritating to eyes. Defatting to skin. Rated as slight skin irritant. May be skin 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 This chemical is not considered to be carcinogenic by NTP, IARC or OSHA.

ROUTES OF ENTRY

- 1. Inhalation Remove to fresh air.
- 2. Eyes Flush with water. Medical attention as required.
- 3. Skin Wash with soap and water.
- 4. Ingestion Contact physician.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

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

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.

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) N.I.F.

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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