

Section 1 ~ Identification

Identity (As Used On Label and List) K150 DIAMITE SL	Date Prepared: 05/13/15	Date Revised: 08/11/26
Company Information: KAYLINE COMPANY, INC.	Emergency Telephone Number: 1-800-424-9300	
Address (Number, Street, Suite/Apt#) 3303 LAKESIDE AVENUE	Telephone Number for Information: 1-800-426-5820	
(City, State, and Zip Code) CLEVELAND, OH 44114	Signature of Prepare (Optional) REGULATORY DEPT.	

Section 2 ~ Hazard(s) Identification

Classifications

Physical hazards: Not classified. Health hazards: Skin Corrosion / Irritation Category 1 Skin Sensitizer Category 1B Serious Eye Damage Category 1 Acute Hazard to Aquatics Category 3 Chronic Hazard to Aquatics Category 2

Label Elements



Signal Word: DANGER

Hazard Statement

Causes severe skin burns and eye damage. May cause an allergic skin reaction. Causes serious eye damage. Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary Statement

Prevention: Keep out of reach of children. Read label before use. Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection to prevent skin contact. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment. Response: If swallowed: Rinse mouth. Do NOT induce vomiting. If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If on skin: Wash with plenty of soap and water. If skin irritation or burns develop: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Rinse skin with water/shower. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If in eyes: Immediately call a poison center or doctor/physician. Collect spillage. Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3 ~ Composition/Information on Ingredients

Chemical Name	CAS Number	Percentage
Tetraethylene Pentamine	112-57-2	5.0 – 15.0
TOFA, Reaction Products with TEPA	68953-36-6	60.0 – 90.00

Section 4 ~ First Aid Measures

Eyes: Flush eyes with water for at 15 minutes immediately after exposure. Contact a medical professional.

Ingestion: Do not induce vomiting. Dilute by giving water or milk if victim is conscious. Contact a physician or poison control center immediately.

Inhalation: Leave area to breathe fresh air if effects persist. Administer oxygen if necessary.

Skin: Flush skin with soap and water. If skin unlikely irritation or rash develops, seek medical attention. Remove all contaminated clothing immediately. Get medical attention if redness or swelling occurs.

Section 5 ~ Firefighting Measures

Flash point: 200°F +

Autoignition temperature: No information available.

Flammable limits in air - Lower (%): No information available.

Flammable limits in air - Upper (%): No information available.

Suitable extinguishing media: Foam, alcohol foam, CO2, and water fog.

Protective equipment for firefighters: Protective clothing and approved breathing apparatus consistent with normal firefighting professionals and procedures.

Special firefighting procedures: Toxic fumes will be evolved when this material is involved in a fire.

Unusual fire hazards: No unusual fire hazards known.

Section 6 ~ Accidental Release Measures

Avoid spilling the material. Upon a liquid spill, dike the spill by using an inert absorbent material. Sweep up and transfer into an appropriate container for disposal. Dispose of this material in accordance with federal, state and local regulations. Flush the area with water to remove any excess residue.

Section 7 ~ Handling and Storage

Material should be stored in a cool, dry location in a sealed container. After use, reseal partially used containers. Properly label all containers. When handling this material, avoid inhaling vapors and avoid contact with eyes and skin. Wash with soap and water before eating, drinking, or using the toilet. The use of respirators, goggles, and gloves are recommended protective handling equipment.

Section 8 ~ Exposure Controls/Personal Protection

Eye protection: Wear appropriate eye protection such as safety goggles or face shields. Avoid contact eyes and face while handling this material. If eyes become contaminated, use eye wash station.

Respiratory protection: Wear appropriate NIOSH approved respirator as required to prevent over exposure to vapor in accordance with 29 CFR 1910.134.

Skin protection: Wear impervious protective gloves. In addition to protecting hands, make sure suitable protective clothing is worn by material handlers to prevent skin irritation elsewhere on body.

Engineering Controls: This material should be used in well ventilated areas. Mechanical and local exhausts should be used in poorly ventilated areas.

EXPOSURE LIMITS

Chemical Name	CAS Number	Regulation	Limit
Tetraethylene Pentamine	112-57-2	OSHA PEL	None
		ACGIH TLV	None
		OSHA STEL	None
TOFA, Reaction Products with TEPA	68953-36-6	OSHA PEL	None
		ACGIH TLV	None
		OSHA STEL	None

Section 9 ~ Physical and Chemical Properties

Form: Liquid	Color: Amber	Odor: Slight Amine	Boiling point or range: 155°F to 401°F
Vapor density: No data available.	pH: N/A	Specific gravity: 0.90	Solubility in water: Negligible

Section 10 ~ Stability and Reactivity

Stability: This material is stable under recommended storage, usage, and handling procedures.

Conditions to avoid: Avoid excess heat or open flames.

Materials to avoid: Can react with strong oxidizing agents, strong acids, and mineral acids.

Hazardous decomposition: CO₂, aldehydes, and acids. Reaction with some curing agents can generate large amounts of heat.

Hazardous polymerization: Will not occur.

Section 11 ~ Toxicological Information

Diamite SL Epoxy Flooring – Activator is an amber liquid. Vapors may irritate eyes. Do not breathe in vapors. Use a respirator while using this product. If overexposed to vapors, leave the area immediately to breathe fresh air. Use gloves.

ACUTE HEALTH EFFECTS OF EXPOSURE & ROUTES OF EXPOSURE

Eyes: Will cause burns to the eyes. High vapor concentrations can cause severe irritation to the eyes.

Ingestion: This material can cause damage to mucous membranes if swallowed.

Inhalation: High concentrations or vapor can cause irritation to the respiratory tract, nausea, and dizziness.

Skin: This material may cause skin irritation or possible burns to the skin.

Exposure: Prolonged or repeated exposure may cause asthma and skin sensitization or other allergic responses.

Section 12 ~ Ecological Information

No information available. Release of this product into surface waters or other natural ecosystems should be avoided.

Section 13 ~ Disposal Considerations

Material disposal method: Disposal of this material should comply with federal, state, and local regulations for hazardous waste. Do not discharge into drains or groundwater runoff.

Container disposal method: Disposal of this material's packaging should comply with federal, state, and local regulations.

Section 14 ~ Transportation Information

USDOT: NOT REGULATED

NMFC: Class 55

Commodity: Paint Materials UN3082, Environmentally Hazardous Substance, Liquid, N.O.S. (Contains Bisphenol A Diglycidyl Ether Polymer) , 9, PGIII

Section 15 ~ Regulatory Information**FEDERAL REGULATIONS**

SARA 313: This product contains no chemicals that are subject to Annual Release Reporting Requirements under SARA Section 313 (40 CFR 372)

TSCA Registration: All components are either listed or exempt from the Toxic Substance Control Act inventory.

OSHA Regulations: This product is not a substance specifically regulated by OSHA (29 CFR 1910.1001-1050). No listed raw materials for this product are regulated as carcinogens. This product contains "Hazardous Chemicals" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Chemical Name	CAS Number	Hazard Information
Tetraethylene Pentamine	112-57-2	OSHA - Irritant
TOFA, Reaction Products with TEPA	68953-36-6	Harmful if inhaled or swallowed

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH		2	4= Severe
FLAMMABILITY		1	3= Serious
PHYSICAL		0	2= Moderate
OTHER			1= Slight
PERSONAL PROTECTION			0= Minimal

Disclaimer: Kayline Company, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and -may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet