

Johnson-Promident Safety Data Sheet

Section 1: Identification

Product Name: Diaglaze Diamond Dental Polishing Paste

Product Code: 520004,520005,520006,520007

Manufacturer/Supplier: Johnson-Promident

Address: 618 Corporate Way Unit 1, Valley Cottage NY 10989

General Information: 845-589-0210

Emergency Number: Chemtrec: 800-424-9300

Section 2: Hazard(s) Identification

This mixture has not been tested as a whole.

Potential Health Effects:

Eye Contact: Direct ocular exposure to large amounts may cause eye irritation but no permanent eye injury is expected.

Skin Contact: May cause irritation upon prolonged and excessive contact. However, as part of a normal daily hygiene program, no skin irritation is expected.

Ingestion: Incidental quantities ingested pose no threat to health. Prolonged daily ingestion of excessive quantities may result in headache, dizziness, nausea, vomiting, thirst and diarrhea.

Inhalation: No hazards expected under normal conditions of use.

Chronic: Ingestion of large amounts of sodium saccharine has been linked to tumor development in rodents. As a result, sodium saccharin has been designated as a potential rodent carcinogen by NTP and IARC. However, based on epidemiological and other supporting data. Incidental ingestion of saccharin as part of a normal daily oral hygiene program does not pose a significant health risk to humans.

Section 3: Composition/Information on Ingredients

The following components present at a concentration \geq 0.1% are listed as potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA.

Component Name	CAS No.	%	PEL
Sodium saccharine	128-44-90.1-0.5	NE	NE

Section 4: First-Aid Measures

Eye Contact – Flush with large amounts of water for 15 minutes.

Skin Contact – Rinse area with water.

Ingestion – Drink 2-4 ounces of a clear liquid. Get medical attention.

Inhalation – N/A.

Section 5: Fire-Fighting Measures

Flash Point: N/A.

Extinguishing Media: Water spray, all-purpose chemical CO₂.

Special Firefighting Procedures: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

Section 6: Accidental Release Measures

Wipe up small spills.

Section 7: Handling and Storage

Store in a cool, dry place.

Section 8: Exposure Controls/Personal Protection

General Controls: Keep out of reach of children.

Protective Clothing: Under normal conditions of use, no special precautions or control measures are required. In processing and packaging operations where skin or eye contact is possible, the use of safety goggles and rubber gloves is recommended.

Section 9: Physical and Chemical Properties

Appearance and odor: White opaque paste with a minty odor.

Specific gravity: 1.52 at 80°F

Solubility in water: Approximately 50%

pH: 7.3

Section 10: Stability and Reactivity

General: This product is stable. Hazardous polymerization will not occur.

Incompatible Materials: Avoid contact with strong oxidizing agents.

Hazardous Decomposition: None known.

Section 11: Toxicological Information

N/A

Section 12: Ecological Information* (non-mandatory)

Section 13: Disposal Considerations* (non-mandatory)

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules). Do not dump into sewers or any body of water or onto the ground.

Section 14: Transport Information* (non-mandatory)

This product is not regulated as a DOT hazardous material.

Section 15: Regulatory Information* (non-mandatory)

RCRA (40 CFR 261 Subpart D):

N/A

CLEAN WATER ACT:

N/A

CLEAN AIR ACT:

Contains cellulose gum which is a Section 111 material.

SARA:

Sections 301-304 (Threshold planning quantity-TPQ) 40 CFR 355:

No TPQ for any component.

Section 313 (Toxic chemical release reporting) 40 CFR 372:

The following chemicals must be reported under SARA 313:

N/A

CERCLA:

Section 102 (Reportable Quantity – RQ) 40 CFR 302:

The Reportable Quantity (RQ) for this product to the environment is 50,000 lbs., based on the presence of sodium saccharin (0.24) Releases greater than or immediately: (800)424-8802.

New Jersey Right to Know Hazardous Substance List:

This product contains the following components subject to reporting requirements: Tetrasodium pyrophosphate

Pennsylvania Hazardous Substance List:

This product contains the following components subject to reporting requirements: Glycerin

Massachusetts Substance List:

This product contains the following components subject to reporting requirements: Tetrasodium pyrophosphate, sodium saccharin.

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65): This product contains the following components subject to reporting requirements:

Canada: Workplace Hazardous Materials Information System (WHMIS) – listed material. This product contains the following components subject to reporting requirements:

Section 16: Other Information

