

Patterson Dental Company

\*\*\*\*\*  
SECTION 1 : CHEMICAL PRODUCT AND COMPANY IDENTIFICATION  
\*\*\*\*\*

MSDS Name: Patterson Dental ~~Etchant Gel~~  
Manufacturer Name: Patterson Dental Company  
Address:

(Head office):  
1031 Mendota Heights Road  
St Paul, MN 55120

Toll free: (1800) 378 5536

SDI Limited  
5-13 Brunsdon Street  
Bayswater Victoria, 3153  
Australia  
Telephone: +61 3 8727 7111 (Business Hours)

SDI Inc.  
729 N. Route 83, Suite 315  
Bensenville IL 60106  
USA  
Telephone: +630 238 8300 (Business Hours)

Emergency contact number: +61 3 8727 7111  
Business Phone: (651) 686 1600  
For information in North America, call: (651) 686 1600  
Manufacturer MSDS Revision Date: 09.12.2004  
Revision: 2

Distributor Name: Patterson Dental Company  
Distributor Address:  
(Head office):  
1031 Mendota Heights Road  
St Paul, MN 55120

Toll free: (1800) 378 5536

SDI Limited  
5-13 Brunsdon Street  
Bayswater Victoria, 3153  
Australia  
Telephone: +61 3 8727 7111 (Business Hours)

SDI Inc.  
729 N. Route 83, Suite 315  
Bensenville IL 60106  
USA  
Telephone: +630 238 8300 (Business Hours)

Emergency contact number: +61 3 8727 7111  
Distributor Telephone: (651) 686 1600  
General Use:

Recommended use: Acid gel for the etching of tooth surfaces by dental professionals.

\*\*\*\*\*  
SECTION 5 : FIRE FIGHTING MEASURES  
\*\*\*\*\*

Fire:

Flammable: Not flammable.

Autoflammability: Do not self ignite.

Explosion:

Explosive properties: Do not present an explosion hazard.

Flash Point:

Not applicable.

Extinguishing Media:

Suitable: Water.

Protective Equipment:

Special: Wear approved respirator and protective gear. Use water spray to cool containers.

Unusual Fire Hazards:

Heat may cause evolution of corrosive fumes.

\*\*\*\*\*  
SECTION 6 : ACCIDENTAL RELEASE MEASURES  
\*\*\*\*\*

Personal Precautions:

Do not get into eyes, on skin or clothing.

Spill Cleanup Measures:

Wear hand protection and mop up spillage with absorbent paper. Dispose according to local regulations. Clean area with a wet towel.

Environmental Precautions:

Prevent any spillage from entering waterways, drains or sewage system.

\*\*\*\*\*  
SECTION 7 : HANDLING and STORAGE  
\*\*\*\*\*

Handling:

Replace caps immediately after use.

Storage:

Store in a cool place at temperatures between 10 deg C and 25 deg C (50 deg - 77 deg F).

Hygiene Practices:

Follow good housekeeping practices and good industrial hygiene in handling this material.

\*\*\*\*\*  
SECTION 8 : EXPOSURE CONTROLS, PERSONAL PROTECTION  
\*\*\*\*\*

Hand Protection Description:

Rubber, latex or PVC gloves.

Eye/Face Protection:

Safety glasses, goggles or face shield.

Respiratory Protection:

None under normal conditions of use.

Acute Health Effects:

CORROSIVE

Eye Effect:

Acute: Causes burns.

Skin Effects:

Acute: Causes burns.

Ingestion Effects:

Acute: Causes burns to soft tissues of the digestive tract.

Inhalation Effects:

Acute: None expected under normal conditions of use.

\*\*\*\*\*  
SECTION 12 : ECOLOGICAL INFORMATION  
\*\*\*\*\*

Ecotoxicity:

Self Assessment: Slightly hazardous for water. Do not allow large quantities to reach sewage system and waterways.

\*\*\*\*\*  
SECTION 13 : DISPOSAL CONSIDERATIONS  
\*\*\*\*\*

Waste Disposal:

Dispose of in accordance with local official regulations.

\*\*\*\*\*  
SECTION 14 : TRANSPORT INFORMATION  
\*\*\*\*\*

Transportation Information:

This product is not considered to be a dangerous good within the meaning of transportation regulations.

\*\*\*\*\*  
SECTION 15 : REGULATORY INFORMATION  
\*\*\*\*\*

Applies to all ingredients:

Regulatory Paragraph:

This product is regulated by TGA and FDA.

Hazardous labelling: CORROSIVE

Risk Phrases:

34/41 Causes burns to skin and eyes.

Safety Phrase:

24/25 Avoid contact with skin and eyes.

26/28 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with soap and water.

1/2: Keep locked up and out of reach of children.