

According to 1907/2006/EC, Article 31

Date of Issue January 11, 2013 Revision Date: First Issue

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: RELEASE COMPOUND

PRODUCT CATEGORY: DENTAL

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SECTION 2: : HAZARD DATA

Risk Phrases: No classification applicable

Safety Phrases: No classification applicable

POTENTIAL HEALTH EFFECTS

Eye: High concentration of vapors may cause headache, nausea and

dizziness.

Skin: Prolonged or repeated exposure may cause defatting or dermatitis. The

melted product adheres to skin and may cause burns.

Ingestion: May be harmful if swallowed

Inhalation: Vapors may be irritating to the respiratory tract

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients CAS# Approx. % weight

Petrolatum Gel 8009-03-8 100%

(lab grade)

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SECTION 4: FIRST AID PROCEDURES

Inhalation: Remove to fresh air. If the individual(s) is not breathing, give

artificial respiration. If breathing is difficult give oxygen.

Skin Contact: Wash exposed area with soap and water. If irritation develops seek

medical attention

Eye Contact: Flush with cold running water for 15 minutes, lifting lids of eyes

occasionally. Seek medical attention **IMMEDIATELY.** In case of contact with heated product flush with cold water and remove solidified the product with vegetable or mineral oil. Seek medical

attention.

Ingestion: Rinse mouth with cold water (if conscious). DO NOT INDUCE

VOMITTING. Seek medical advice.

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SECTION 5: FIREFIGHTING MEASURES

Flammability: Combustible

Flash point: 199°C

UEL: No data

LEL: No data

Extinguishing media: Use water fog, carbon dioxide, foam, dry

chemical

Fire hazards: Combustible!! May be ignited by heat, sparks or open

flames.

Fire fighting procedure: Wear self-contained breathing apparatus and

protective clothing to prevent contact with skin

and clothing.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

Spills: Sweep up and place in suitable (fireboard) containers for reclamation or later disposal. Use proper personal protection.

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SECTION 7: HANDLING AND STORAGE

Store in a cool, dry, well-ventilated area. Keep container tightly closed when not in use.

SECTION 8: CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: A NOISH approved respirator is recommended for

protection against processing fumes, or from dust generated from grinding, sanding, or sawing

operations.

Ventilation: Local exhaust is preferred

Protective Gloves: Canvas or cotton gloves are recommended.

Eye Protection: Safety glasses with side shields are recommended.

Other Protective Equipment: Lab Coat / Coveralls

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SECTION 9: PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Range: 343°C

Vapor Density: No data

Evap. Rate:

Specific Gravity: 0.815-0.880

Volatiles:

Volume %: No data

Weight %: No data

Appearance: Clear gel

Odor: Petroleum odor

Melting point: 38°C

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Hazardous

Polymerization: Will not occur

Incompatibility: Strong oxidizers

Decomposition: No data

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity Data: No specific toxicological information is available

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SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No specific ecological information is available. This material is considered to be non-biodegradable.

SECTION 13: DISPOSAL CONSIDERATIONS

.Waste Disposal Method: In accordance with local, provincial, and federal laws

SECTION 14: TRANSPORT INFORMATION

EU D. O. T: No Dangerous goods class allocated

SECTION 15: REGULATORY INFORMATION

This product is not regulated

SECTION 16: OTHER INFORMATION

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