



MATERIAL SAFETY DATA SHEET
OSHA HAZARD COMMUNICATION STANDARD
29 CFR 1910.1200

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|---------------------------------------|------------------------------------|
| Identity (As Used on Label and List): | Distributor's Product: |
| JAVA CROWNS Temporary Crowns | Items# 1000 through 5000 & Refills |

SECTION I - PRODUCT IDENTIFICATION AND USE

| | |
|--|-------------------------------|
| Distributor's Name: | Information Telephone Number: |
| JAVA CROWNS | 1-800-322-5282 |
| Address (Number, Street, City, State Zip Code, and Country): | Emergency Telephone Number: |
| 16227 Villa Fontana Way Houston TX 77068 | 1-800-322-5282 |

SECTION II - INGREDIENTS

| Ingredient | C.A.S. No. | % by Wt. |
|---|------------|----------|
| Powder Coating (Food Grade) | Mixture | 1 |
| Aluminum Alloy | Mixture | 99 |
| Product Use: Limitations on Use: For use only by dental professionals | | |
| Specific Use: Dental crowns | | |

SECTION III - HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW
Odor, Color, Grade: Odorless, white or gold
General physical Form: Solid
Immediate health, physical, and environmental hazards: This product, when used under reasonable conditions and in accordance with the JAVA Crown Directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

3.2 POTENTIAL HEALTH EFFECTS
Eye Contact:
No health effects are expected.

Skin Contact:
No health effects are expected.

Inhalation:
Use precautions to keep from swallowing crown. Seek medical attention immediately if object is swallowed. No health effects are expected.

Ingestion:
No health effects are expected.(as with any swallowed object if it does not eliminate contact physician)

SECTION IV - FIRST AID MEASURES

4.1 FIRST AID PROCEDURES
The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid anticipated.
Skin Contact: No need for first aid is anticipated.
Inhalation: No need for first aid is anticipated(use proper precaution to prevent swallowing crown)

If Swallowed: No need for first aid is anticipated. Product should pass through digestion. If not, get medical attention. Crown can be a choking hazard.



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SECTION V – FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Autoignition temperature Not Applicable

Flash Point Not Applicable

Flammable Limits-LEL Not Applicable

Flammable Limits-UEL Not Applicable

5.2 EXTINGUISHING MEDIA

Use fire extinguishers with class B extinguishing agents(e.g. dry chemical, carbon dioxide).
Material will not burn,

5.3 PROTECTION OF FIRE FIGHTERS

Special Fire Fighting Procedures: Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

Note: See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Not applicable

SECTION VII-HANDLING AND STORAGE

7.1 HANDLING

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

7.2 STORAGE

Not applicable.

SECTION VIII-EXPOSURE CONTROL/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Not applicable

8.2 PERSONAL PROTECTIVE EQUIPMENT(PPE)

8.2.1 Eye/Face Protection Not Applicable

8.2.2 Skin Protection Not Applicable

8.2.3 Respiratory Protection Not Applicable

8.2.4 Prevention of Swallowing Not Applicable

8.3 Exposure Guidelines None Established

SECTION IX –PHYSICAL AND CHEMICAL PROPERTIES

Odor, Color, Grade Odorless, white or gold

General Physical Form: Solid

Autoignition temperature Not applicable

Flash Point Not applicable

Flammable limits-LEL Not applicable

Flammable limits-UEL Not applicable

Boiling Point Not applicable



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| | |
|---|-------------------|
| Density | No data available |
| Vapor density | Not applicable |
| Vapor pressure | Not applicable |
| Specific Gravity | Not applicable |
| pH | Not applicable |
| Melting point | No data available |
| Solubility in Water | Nil |
| Evaporation rate | Not applicable |
| Volatile Organic Compounds | Not applicable |
| Percent volatile | Not applicable |
| VOC Less H ₂ O & Exempt Solvents | Not applicable |
| Viscosity | Not applicable |

SECTION X-STABILITY AND REACTIVITY

Stability: Stable
Materials and Conditions to Avoid: None known
Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition or By-Products
Substance Condition
None known During Combustion

SECTION XI-TOXICOLOGY INFORMATION

Please contact address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

SECTION XII-ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Not applicable

CHEMICAL FATE INFORMATION

Not applicable

SECTION XIII- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of waste product in a sanitary landfill.
EPA Hazardous Waste Number (RCRA): Not regulated

Since regulations vary, consult applicable regulations or authorities before disposal.

SECTION XIV-TRANSPORT

Please contact the emergency numbers listed on the first page of the MSDS for the Transportation Information for this material.

SECTION XV-REGULATORY INFORMATION

US Federal Regulations

Contact JAVA CROWNS for more information (800) 322-5282

311/312 Hazard Categories:

Fire Hazard – NO Pressure Hazard – NO Reactivity Hazard- NO

Immediate Hazard – NO Delayed Hazard – NO



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State Regulations
Contact JAVA CROWNS for more information

Chemical Inventories

This material contains one or more substances not listed on the TSCA Inventory. Commercial use of this material is regulated by the FDA.
Contact Java Crowns, Inc. for more information.

International Regulations
Contact Java Crowns, Inc. for more information.

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION XVI-OTHER INFORMATION

NFPA Hazard Classification
Health: 0 Flammability) Reactivity: 0 Special Hazards: None

National Fire Protection Association(NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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