

SAFETY DATA SHEETS

This SDS packet was issued with item:

077184609

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

077182199

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

077182272 077182280 077182298 077182306 077183569 077183643 077183684 077183692 077183700 077183759
077183767 077183775 077183783 077184088 077184096 077184617

MSDS Name: PRESIDENT JET BITE CARTRIDGE

Product Codes:
77182199

Kit Components:

74607 : PRESIDENT JET BITE

74820/KF : PRESIDENT MICROSYSTEM JET BITE

Coltene Whaledent, Inc.
PRESIDENT JET BITE
Manufacturer MSDS Number: 74607NFPA
0
0 0

SECTION 1 : Chemical Product and Company Identification

MSDS Name: President Jet Bite
Manufacturer Name:Coltene Whaledent, Inc.
Address:
750 Corporate Drive
Mahwah, NJ 07430

Emergency Tel. No.: 201-512-8000

Business Phone:201-512-8000
For information in North America, call: 201-512-8000
Manufacturer MSDS Revision Date:
1993-11
Supersedes: 1993-07-06

Material Safety Data Sheet May be used to comply with OSHA's Hazard
Communication Standard.

SECTION 2 : Hazardous Ingredients/Identity Information

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Medium viscosity silicone compound
Color:
Yellow
Vapor Pressure:
At deg C: None (mm Hg)
Vapor Density:
(AIR = 1): Not known
Boiling Point:
> 150 deg C
Melting Point:
Deg C: Not known
Solubility:
In Water: None
Specific Gravity:
1.3
Evaporation Point:
(Butyl acetate = 1): Not Applicable
FlashPoint:
> 150 deg C
Upper Flammable Explosive Limit:
At deg C: Not Applicable %
Lower Flammable Explosive Limit:
At deg C: Not Applicable %

SECTION 4 : Fire And Explosion Hazards

Flash Point:
> 150 deg C
Upper Flammable or Explosive Limit: At deg C: Not Applicable %
Lower Flammable or Explosive Limit: At deg C: Not Applicable %
Extinguishing Media:
Water fog, spray, foam, halones, CO2, dry extinguishing media, sand
Fire Fighting Instructions:
None
Unusual Fire Hazards:
None

SECTION 5 : Health Hazards

Applies to All Ingredients:
Potential Health Effects:
(Acute and Chronic): Interaction of unset mixed polysiloxane impression material with the mucous membrane after temporary contact has not been reported.
Carcinogenicity:
None
Signs/Symptoms:
None
Aggravation of Pre-Existing Conditions:
Not Needed

SECTION 6 : Emergency And First Aid Procedures

Not Applicable

SECTION 7 : Reactivity Data

Chemical Stability:

Stable

Conditions to Avoid:

None

Incompatibilities with Other Materials:

Materials to Avoid: None

Hazardous Polymerization:

Will Not Occur

Conditions to Avoid: None

Hazardous Decomposition Products:

None

SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

Remove set material. Silicone rubber preparations do not cause disturbance in sewage plants.

Storage:

Store in a dry place at 15-20 deg C.

Hygiene Practices:

Wash hands before breaks and after the end of a day's work.

Other Precautions:

Follow mixing instructions.

Latex gloves may inhibit the setting reaction.

Waste Disposal:

Garbage disposal.

SECTION 9 : Control Measures

Hand Protection Description:

Protective Gloves: No latex gloves

Respiratory Protection:

(Specify Type): Not required

Work/Hygienic Practices:

Wash hands before breaks and after the end of a day's work.

SECTION 10 : Other Information

Applies to all ingredients:

OSHA 29 CFR 1200:

Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard.

MSDS Revision Date:

1993-11

Supersedes: 1993-07-06

Copyright- 1996-2003 Actio Software Corporation. All Rights Reserved.

Coltene/Whaledent, Inc.

PRESIDENT MICROSYSTEM JET BITE

Manufacturer MSDS Number: 74820/KFNFFPA

0

0

0

SECTION 1 : Chemical Product and Company Identification

MSDS Name: President microSystem Jet Bite

Manufacturer Name:Coltene/Whaledent, Inc.

Address:

750 Corporate Drive

Mahwah, NJ 07430

Emergency Tel. No.: 201-512-8000

Business Phone:201-512-8000

For information in North America, call: 201-512-8000

Manufacturer MSDS Revision Date:

1996-11

New MSDS

Material Safety Data Sheet

May be used to comply with OSHA'S Hazard Communication Standard.

SECTION 2 : Hazardous Ingredients/Identity Information

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:
Medium viscosity silicone compound
Color:
Yellow
Vapor Pressure:
Deg C: None (mm Hg)
Vapor Density:
(Air=1): None known
Boiling Point:
> 150 deg C
Melting Point:
Deg C: None known
Solubility:
In Water: None
Specific Gravity:
1.3
Evaporation Point:
(Butyl acetate = 1): Not applicable
FlashPoint:
> 150 deg C
Upper Flammable Explosive Limit:
Deg C: Not applicable %
Lower Flammable Explosive Limit:
Deg C: Not applicable %

SECTION 4 : Fire And Explosion Hazards

Flash Point:
> 150 deg C
Upper Flammable or Explosive Limit: Deg C: Not applicable %
Lower Flammable or Explosive Limit: Deg C: Not applicable %
Extinguishing Media:
Water fog, spray, foam, halones, CO2, dry extinguishing media, sand
Fire Fighting Instructions:
None
Unusual Fire Hazards:
None

SECTION 5 : Health Hazards

Applies to All Ingredients:
Potential Health Effects:
Acute and Chronic: Interaction of unset mixed polysiloxane impression material with the mucous membrane after temporary contact has not been reported.
Carcinogenicity:
None
Signs/Symptoms:
None
Aggravation of Pre-Existing Conditions:
Not needed

SECTION 6 : Emergency And First Aid Procedures

Other First Aid:
Not applicable

SECTION 7 : Reactivity Data

Chemical Stability:
Stable
Conditions to Avoid:
None
Incompatibilities with Other Materials:
Materials to Avoid: None
Hazardous Polymerization:
Will Not Occur

Conditions to Avoid: None
Hazardous Decomposition Products:
None

SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:
Remove set material.
Silicone rubber preparations do not cause disturbance in sewage plants.

Storage:
Store in a dry place at 15-20 deg C
Hygiene Practices:
Wash hands before breaks and after the end of a day's work.

Other Precautions:
Follow mixing instructions.
Latex gloves may inhibit the setting reaction.

Waste Disposal:
Garbage disposal.

SECTION 9 : Control Measures

Hand Protection Description:
Protective Gloves: No latex gloves
Respiratory Protection:
(Specify Type): Not required
Other:
Work/Hygienic Practices: Wash hands before breaks and after the end of a day's work.

SECTION 10 : Other Information

Applies to all ingredients:

OSHA 29 CFR, 1200:

Material Safety Data Sheet

May be used to comply with OSHA'S Hazard Communication Standard.

MSDS Revision Date:

1996-11

New MSDS

PRESIDENT JET PLUS

Revision date : 07.06.2010

Print date : 08.06.2010

Page 1 of 3

1. Identification of the substance/preparation and of the company/undertaking**Identification of the substance or preparation**

PRESIDENT JET PLUS

Use of the substance/preparation

for dental use only

Company/undertaking identification

Company name : Coltène/Whaledent AG
Street : Feldwiesenstrasse 20
Place : CH-9450 Altstätten
Telephone : +41 (71) 75 75 300
Telefax : +41 (71) 75 75 301
e-mail : info@coltenewhaledent.ch
Internet : www.coltenewhaledent.com

Further Information

Only supplied to dentists and dental laboratories or upon their instructions

2. Hazards identification**Classification**

The preparation is not dangerous in the sense of Directive 1999/45/EC.
Preparation/mixture without hazards for human health or environment

3. Composition/information on ingredients**Chemical characterization (Mixture)**

Polymer preparations and compounds

4. First aid measures**General information**

No special measures are necessary.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

5. Fire-fighting measures**Suitable extinguishing media**Water. Foam. Extinguishing powder. Carbon dioxide (CO₂). Sand.**Additional information**

Extinguishing materials should be selected according to the surrounding area.

6. Accidental release measures**Environmental precautions**

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Wipe up with absorbent material (eg. cloth, fleece). Clear contaminated area thoroughly.

PRESIDENT JET PLUS

Revision date : 07.06.2010

Print date : 08.06.2010

Page 2 of 3

7. Handling and storage**Handling****Advice on safe handling**

No special precautionary measures are necessary.

Storage**Further information on storage conditions**

Keep the packing dry and well sealed to prevent contamination and absorption of dampness.

Recommended storage temperature: 15 - 23 °C

8. Exposure controls/personal protection**Exposure limit values****Exposure controls****Protective and hygiene measures**

When using do not eat, drink or smoke.

Hand protection

Single-use gloves.

Unsuitable materials: NR (Natural rubber (Caoutchouc), Natural latex).

9. Physical and chemical properties**General information**

Physical state : Paste

Colour :

Important health, safety and environmental information

Test method

Changes in the physical state

Boiling point : >150 °C

Water solubility (at 23 °C) : insoluble

Solubility in other solvents : ketone.

10. Stability and reactivity**Additional information**

No special measures are necessary.

11. Toxicological information**Acute toxicity**

LD50: >2000 mg/kg (Rat.)

The statement is derived from products of similar composition.

Corrosive and irritant effects

Irritant effect on the skin: (Rabbit.)

Not an irritant.

The statement is derived from products of similar composition.

Sensitising effects

Guinea-pig.

PRESIDENT JET PLUS

Revision date : 07.06.2010

Print date : 08.06.2010

Page 3 of 3

no danger of sensitization.

The statement is derived from products of similar composition.

12. Ecological information**13. Disposal considerations****Advice on disposal**

Can be burnt together with household waste in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

14. Transport information**Further Information**

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information**Labelling****Hazardous component(s) to be indicated on label**

Product does not require special labelling according to Directive 67/548/EEC.

National regulatory information**16. Other information****Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)