

MATERIAL SAFETY DATA SHEET

according to the standard ISO 11014-1

Product name: CIMPAT N

Date: 02/03/98 (Still Current May 31, 2004)

MSDS n° 102A Version: 01

Page: 1 / 4

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **CIMPAT N, JAR**

DISTRIBUTOR

Name: SEPTODONT OF CANADA, INC

Address: 36 Wolseley Court, Cambridge, Ontario CANADA N1R 6X3

Telephone: (519) 623-0506

Facsimile: (519) 623-4290

Emergency phone number: (519) 623-0506 ext 307

2. COMPOSITION/INFORMATION ON COMPONENTS

PREPARATION

Chemical nature: paste based on zinc oxide, calcium sulfate, zinc sulphate and dibutyl phtalate.

Component contributing to danger: none

Hazardous component: zinc sulphate [CAS: 7446-49-7; EC classification: Xi – R36/38]: 5-20%

3. HAZARD IDENTIFICATION

MAIN HAZARDS

Health hazards: can be irritating to eyes

4. FIRST AID MEASURES

Inhalation: not specifically concerned (paste).

Skin contact: rinse immediately with plenty of water and soap.

Eye contact: rinse immediately with plenty of water for at least 15 minutes and consult an ophthalmologist.

Ingestion: rinse the mouth with water and seek medical advice.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Appropriate: water, powder, foam.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid contact with skin

Environmental precautions: avoid emptying directly into drains

Methods for cleaning up: collect the paste mechanically

Cleaning/decontamination: wash the contaminated area with plenty of water and detergent.

7. HANDLING AND STORAGE

HANDLING

Technical measures: no specific or particular technical measure.

Precautions: avoid any direct contact.

Instructions for use: refer to the technical sheet.

STORAGE

Technical measures: keep in the original container tightly closed.

Storage conditions:

Recommended: keep at room temperature.

Incompatible products: none known

Packaging conditions: glass flask of 25 g.

Packaging materials

Recommended: glass

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Technical measures: no specific or particular technical measure

Limit values of exposure of zinc oxide:

Limit values (France): VME = 10 mg/m³

(USA): TLV-TWA = 10 mg/m³

Personal protective equipment

Hand protection: protective gloves

Eye protection: safety glasses

Hygiene measures: wash hands after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical: paste

Colour: white

Odour: odourless

pH: not determined

Characteristic temperatures: not determined

FLAMMABLE PROPERTIES

Flash point: not applicable

EXPLOSION PROPERTIES

Explosion limits in air: not applicable

Density: not determined

SOLUBILITY

In water: insoluble

In (organic) solvents: insoluble

10. STABILITY AND REACTIVITY

Stability: stable in normal conditions of use.

HAZARDOUS REACTIONS

Material to avoid: none known

Hazardous decomposition products: none known

11. TOXICOLOGICAL INFORMATION

Local effects: can be irritating to eyes.

12. ECOLOGICAL INFORMATION

Data not available

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES

Banning: no disposal into drains and rivers

Destruction/elimination: refer to local regulation in force

SOILED PACKAGINGS

Destruction/elimination: refer to local regulation in force.

Note: user's attention is drawn on the possible existence of specific legislative, regulatory and administrative dispositions related to its elimination; these regulations may be applicable either in the European Community or be national or local.

14. TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS

Land routes

Rail/road (RID/ADR): not regulated

Maritime route (Code IMG): not regulated

Air route (OACI-IT/IATA-DGR): not regulated

Note: The regulatory instructions cited above are those in force at the time of printing. However, one must always consider an eventual evolution of the rules related to the transportation of hazardous materials and thus should the MSDS in your possession be older than 1 year, it is recommended to have its validity checked by your commercial agent.

15. REGULATORY INFORMATION

REGULATIONS IN THE COMMUNITY

EC labeling: compulsory regulatory labeling for hazardous preparation (auto-classification): NOT CONCERNED

Note: The regulatory information gathered in this paragraph only recall the main prescriptions specifically applicable to the product for which this MSDS is prepared. The basic EC texts referred to are always updated and transferred to the national right. It is advised to consult any international, national or local regulations likely to be applied. User's attention is drawn on the fact that other complementary regulation might also be applicable.

16. OTHER INFORMATION

TYPE OF UTILIZATION

Recommended: please consult the technical sheet.

Warning to users:

This data sheet completes the technical notices but does not supersede them. The information contained in it is grounded on the statement of our knowledge of the product concerned at the publishing date.

Moreover, user's attention should be drawn on the possible risks incurred when a product is used for other purposes than those for which it has been designed. It does not stop in any case the user from knowing and following the whole regulatory texts related to his activity. He will be the sole responsible of the precautions related to the use of the product he knows.

The aim of the whole regulatory prescriptions mentioned is to help the receiver to fulfill his duties when using a hazardous product. This list must not be considered as exhaustive. It does not stop the user from making sure that he complies with the written obligations other than those previously cited and which rule the fact of keeping and using the product for which he is the sole responsible person

End of document: contains 4 pages.

MATERIAL SAFETY DATA SHEET

according to the standard ISO 11014-1

Product name: CIMPAT PINK
MSDS n° 100A Version: 01

Date: 02/03/98 (Still Current May 31, 2004)
Page 1 of 4

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **CIMPAT PINK, JAR**

DISTRIBUTOR

Name: SEPTODONT OF CANADA, INC
Address: 36 Wolseley Court, Cambridge, Ontario CANADA N1R 6X3
Telephone: (519) 623-0506
Facsimile: (519) 623-4290

Emergency phone number: (519) 623-0506 ext 307

2. COMPOSITION/INFORMATION ON COMPONENTS

PREPARATION

Chemical nature: paste based on zinc oxide, calcined gypsum, adipate dioctyle and zinc sulphate.

Component contributing to danger: none

Hazardous component: zinc sulphate [CAS: 7446-49-7; EC classification: Xi – R36/38]: 5-20%

3. HAZARD IDENTIFICATION

MAIN HAZARDS

Health hazards: can be irritating to skin and eyes

4. FIRST AID MEASURES

Inhalation: not specifically concerned (paste).

Skin contact: rinse immediately with plenty of water and soap.

Eye contact: rinse immediately with plenty of water for at least 15 minutes and consult an ophthalmologist.

Ingestion: rinse the mouth with water and seek medical advice.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Appropriate: water, powder, foam.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid contact with skin

Environmental precautions: avoid emptying directly into drains

Methods for cleaning up: collect the paste mechanically

Cleaning/decontamination: wash the contaminated area with plenty of water and detergent.

7. HANDLING AND STORAGE

HANDLING

Technical measures: no specific or particular technical measure.

Precautions: avoid any direct contact.

Instructions for use: refer to the technical sheet.

STORAGE

Technical measures: keep in the original container tightly closed.

Storage conditions:

Recommended: keep at room temperature.

Incompatible products: none known

Packaging conditions: glass flask of 25 g

Packaging materials

Recommended: glass

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Technical measure: no specific or particular technical measure

Limit values of exposure of zinc oxide:

Limit values (France): VME = 10 mg/m³

(USA): TLV-TWA = 10 mg/m³

Personal protective equipment

Hand protection: protective gloves

Eye protection: safety glasses

Hygiene measures: wash hands after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical: paste

Colour: pink

Odour: odourless

pH: not determined

Characteristic temperatures: not determined

FLAMMABLE PROPERTIES

Flash point: not applicable

EXPLOSION PROPERTIES

Explosion limits in air: not applicable

Density: not determined

SOLUBILITY

in water: insoluble

In (organic) solvents: insoluble

10. STABILITY AND REACTIVITY

Stability: stable in normal conditions of use.

HAZARDOUS REACTIONS

Material to avoid: none known

Hazardous decomposition products: none known

11. TOXICOLOGICAL INFORMATION

Local effects: can be irritating to skin and eyes.

12. ECOLOGICAL INFORMATION

Data not available

13. DISPOSAL CONSIDERATIONS

WASTE FROM RESIDUES

Banning: no disposal into drains and rivers

Destruction/elimination: refer to local regulation in force

SOILED PACKAGINGS

Destruction/elimination: refer to local regulation in force.

Note: user's attention is drawn on the possible existence of specific legislative, regulatory and administrative dispositions related to its elimination; these regulations may be applicable either in the European Community or be national or local.

14. TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS

Land routes

Rail/road (RID/ADR): not regulated

Maritime route (Code IMDG): not regulated

Air route (OACI-IT/IATA-DGR): not regulated

Note: The regulatory instructions cited above are those in force at the time of printing. However, one must always consider an eventual evolution of the rules related to the transportation of hazardous materials and thus should the MSDS in your possession be older than 1 year, it is recommended to have its validity checked by your commercial agent.

15. REGULATORY INFORMATION

REGULATIONS IN THE COMMUNITY

EC labeling: compulsory regulatory labeling for hazardous preparation (auto-classification): NOT CONCERNED

Note: The regulatory information gathered in this paragraph only recall the main prescriptions specifically applicable to the product for which this MSDS is prepared. The basic EC texts referred to are always updated and transferred to the national right. It is advised to consult any international, national or local regulations likely to be applied. User's attention is drawn on the fact that other complementary regulation might also be applicable.

16. OTHER INFORMATION

TYPE OF UTILIZATION

Recommended: please consult the technical sheet.

Warning to users:

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The aim of the whole regulatory prescriptions mentioned is to help the receiver to fulfill his duties when using a hazardous product. This list must not be considered as exhaustive. It does not stop the user from making sure that he complies with the written obligations other than those previously cited and which rule the fact of keeping and using the product for which he is the sole responsible person

End of document: contains 4 pages.

MATERIAL SAFETY DATA SHEET

according to the standard ISO 11014-1

Product name: CIMPAT WHITE
MSDS n° 101A Version: 01

Date: 02/03/98 (Still Current May 31, 2004)
Page: 1 / 4

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **CIMPAT WHITE, JAR**

DISTRIBUTOR

Name: SEPTODONT OF CANADA, INC

Address: 36 Wolseley Court, Cambridge, Ontario CANADA N1R 6X3

Telephone: (519) 623-0506

Facsimile: (519) 623-4290

Emergency phone number: (519) 623-0506 ext 307

2. COMPOSITION/INFORMATION ON COMPONENTS

PREPARATION

Chemical nature: paste based on zinc oxide, calcined gypsum, adipate dioctyle and zinc sulphate.

Component contributing to danger: none

Hazardous component: zinc sulphate [CAS: 7446-49-7; EC classification: Xi – R36/38]: 5-20%

3. HAZARD IDENTIFICATION

MAIN HAZARDS

Health hazards: can be irritating to skin and eyes

4. FIRST AID MEASURES

Inhalation: not specifically concerned (paste).

Skin contact: rinse immediately with plenty of water and soap.

Eye contact: rinse immediately with plenty of water for at least 15 minutes and consult an ophthalmologist.

Ingestion: rinse the mouth with water and seek medical advice.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Appropriate: water, powder, foam.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid contact with skin

Environmental precautions: avoid emptying directly into drains

Methods for cleaning up: collect the paste mechanically

Cleaning/decontamination: wash the contaminated area with plenty of water and detergent.

7. HANDLING AND STORAGE

HANDLING

Technical measures: no specific or particular technical measure.

Precautions: avoid any direct contact.

Instructions for use: refer to the technical sheet.

STORAGE

Technical measures: keep in the original container tightly closed.

Storage conditions

Recommended: keep at room temperature.

Incompatible products: none known

Packaging conditions: glass flask of 25 g.

Packaging materials

Recommended: glass

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Technical measures: no specific or particular technical measure

Limit values of exposure of zinc oxide:

Limit values (France): VME = 10 mg/m³

(USA): TLV-TWA = 10 mg/m³

Personal protective equipment

Hand protection: protective gloves

Eye protection: safety glasses

Hygiene measures: wash hands after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Physical: paste

Colour: white

Odour: odourless

pH: not determined

Characteristic temperatures: not determined

FLAMMABLE PROPERTIES

Flash point: not applicable

EXPLOSION PROPERTIES

Explosion limits in air: not applicable

Density: not determined

SOLUBILITY

in water: insoluble

in (organic) solvents: insoluble

10. STABILITY AND REACTIVITY

Stability: stable in normal conditions of use.

Hazardous reactions

Material to avoid: none known

Hazardous decomposition products: none known

11. TOXICOLOGICAL INFORMATION

Local effects: can be irritating to skin and eyes.

12. ECOLOGICAL INFORMATION

Data not available

13. DISPOSAL CONSIDERATIONS

Waste from residues

Banning: no disposal into drains and rivers

Destruction/elimination: refer to local regulation in force

Soiled packaging

Destruction/elimination: refer to local regulation in force.

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14. TRANSPORT INFORMATION

INTERNATIONAL REGULATIONS

Land routes

Rail/road (RID/ADR): not regulated

Maritime route (Code IMG): not regulated

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REGULATIONS IN THE COMMUNITY

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