sections 8 and 13. Any information on personal protection and disposal is given in

6.4. REFERENCE TO OTHER SECTIONS.

disposed of in compliance with the provisions set forth in section 13. container material in section 7. Contaminated material should be Make sure the leakage site is well aired. Check incompatibility for Absord the remainder with inert absordent material. comparibility of the container to be used, by checking section 10.

Collect the leaked product into a suitable container. Evaluate the SLEANING UP.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND

contact with surface water or ground water. The product must not penetrate into the sewer system or come into

6.2. ENVIRONMENTAL PRECAUTIONS.

blocessing statt and those involved in emergency procedures. skin, eyes and personal clothing. These indications apply for both Section 8 of the safety data sheet) to prevent any contamination of equipment (including personal protective equipment referred to under Block the leakage if there is no hazard. Wear suitable protective ЕМЕКСЕИСУ РКОСЕDURES.

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND SECTION 6. Accidental release measures.

apparatus (BS EN 137).

self-contained open circuit positive pressure compressed air breathing 659) and boots (HO specification A29 and A30) in combination with Normal fire-fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

the fire according to applicable regulations. Dispose of contaminated water used for extinction and the remains of extinguisning water to prevent it from draining into the sewer system. hazardous for health. Always wear full fire prevention gear. Collect decomposition and the development of substances potentially nze lerz or warer to cool the containers to prevent product GENERAL INFORMATION

Keep away from heat, sparks and naked flames. Do not smoke or use

matches or lighters around this product. Without adequate ventilation,

electrostatic charges. Do not eat, drink or smoke during use, Remove

any contaminated clothes and personal protective equipment before

entering places in which people eat. Avoid leakage of the product

Store only in the original container. Store in a well ventilated place,

keep far away from sources of heat, naked flames and sparks and

Comply with the safety measures usually applied when handling

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or

one of the substances present in the product, use a mask with a type

B filter whose class (1, 2 or 3) must be chosen according to the limit of

use concentration. (See standard FN 14387). In the presence of gases

Respiratory protection devices must be used if the technical measures

adopted are not suitable for restricting the worker's exposure to the

threshold values considered. The protection provided by masks is in

(aerosol sprays, fumes, mists, etc.), combined filters are required.

or vapors of various kinds and/or gases or vapors containing particulate

other sources of ignition. Keep containers away from any incompatible

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY

SECTION 8. Exposure controls/personal protection.

vapors may accumulate at ground level and, if ignited, catch fire

even at a distance, with the danger of backfire. Avoid bunching of

SECTION 7. Handling and storage.

materials, see section 10 for details.

7.3. SPECIFIC END USE(S).

8.1. CONTROL PARAMETERS.

Information not available

Information not available

chemical substances

HAND PROTECTION

SKIN PROTECTION

EYE PROTECTION

RESPIRATORY PROTECTION

None required.

None required.

None required.

any case limited.

8.2. EXPOSURE CONTROLS.

into the environment.

INCOMPATIBILITIES

7.1. PRECAUTIONS FOR SAFE HANDLING.

5.3. ADVICE FOR FIREFIGHTERS.

explosion. Do not breatne combustion products. Excess pressure may form in containers exposed to fire at a risk of HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE. can be used to cool containers exposed to fiames to prevent explosions. Do not use jets of water. Water is not effective for putting out fires but

UNSUITABLE EXTINGUISHING EQUIPMENT

ne need to disherse righting the values and protect mose mying to stern For product loss or leakage that has not caught fire, water spray can Extinguishing substances are: carbon dioxide, foam, chemical powder. SUITABLE EXTINGUISHING EQUIPMENT

5.1. EXTINGUISHING MEDIA.

SECTION 5. Firefighting measures.

Information not available. SPECIAL TREATMENT NEEDED.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND

neau reported.

No episodes of damage to health ascribable to the product have

AND DELAYED. 4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE

madon, get medical advice/attenuon.

EYES and SKIN: Wash with plenty of water. In the event of persistent nucouzcions beizour

if indicated by the doctor. Do not give anything by mouth to an INGESTION: Get medical advice/attention. Induce vomiting only administer artificial respiration. Get medical advice/attention. IMARLATION: Remove to open air. If the subject stops breathing, :Kurssanau sr

been reported. The following general measures should be adopted AO GDISOGGE OL USILIU TO THE STATT AUTHORISED TO USE THE Product have 4.1. DESCRIPTION OF FIRST AID MEASURES.

SECTION 4. First aid measures.

supplement amendments and supplements). forth in Directives 67/548/EEC and/or EC Regulation 1272/2008 (CLP) to human health or the environment pursuant to the provisions set The product does not contain substances classified as being hazardous 3.2. MIXTURES. INTORMATION NOT FEIEVANT. 3.1. SUBSTANCES.

SECTION 3. Composition/information on ingredients.

ntormation not available.

2.3. OTHER HAZARDS. Precautionary statement: --Hazard statements:

Signal words: нахага рістодгать:

2.2. LABEL ELEMENTS.

Hazard classification and indication: Not controlled .STN3MTSULGA GNA

2.1.1. REGULATION 1272/2008 (CLP) AND FOLLOWING AMENDMENTS and suppliements).

forth in EC Regulation 1272/2008 (CLP) (and subsequent amendments Lipe product is not classified as hazardous pursuant to the provisions set

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE. SECTION 2. Hazards identification.

(519) 641-3066 (8:00am - 5:00pm ET) 1-800-265-3444 (8:00am - 5:00pm ET) 1.4. EMERGENCY TELEPHONE NUMBER

moo.eoionosnaioiniowom

For U.S. Distribution: Brookfield, CT, USA, 06804 Canada, N6A 1M6

167 Central Avenue, London, UN, Name: Clinician's Choice Dental Products

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET or bite registration.

Intended use: For professional use only. Addition silicone transparent TRUI USES ADVISED AGAINST

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE

Product name: AFFINITY CRYSTAL Clear Matrix Impression Material 1.1. PRODUCT IDENTIFIER

сошрапу/ипаетакіпд SECTION 1. Identification of the substance/mixture and of the

Date Issued: 3/6/2014 SAFETY DATA SHEET

Order ot, a denust. CAUTION: U.S. Federal law restricts this device to sale by, or on the

liability whatsoever in connection therewith. the product(s) for its intended use and the user assumes all risk and these products. Before using, the user shall determine the suitability of direct or consequential, arising out of the use of or the inability to use Dental Products Inc. does not accept liability for any loss or damage,

stored according to the manufacturer's specifications. Clinician's Choice impression material, free of charge, if proven to be defective, and when Clinician's Choice® Dental Products Inc. will replace any AFFINITY Crystal

YTNARRAW

Jandied and Stored.

Ensure adequate ventilation of the premises where this product is temperature (65°-75°F/18°-24°C) and at minimum relative humidity. Vinyl polysiloxane impression material should be stored at room

STORAGE

• Sulpha-based drugs may inhibit the set time of VPS material.

PLEASE NOTE

the setting of the impression material if direct contact occurs. 2) Handling retraction cord with latex gloves may subsequently prevent

1) Allow impression material to reach room temperature prior to use.

CONSIDERATIONS

nim 21:S	.nim 0&:1	.nim 24:0	CLEAR	AFFIUITY CRYSTAL
MUMIXAM TOTAL CURE TIME FROM XIM 30 TRATS	SET TIME SET TIME TROM START OF MIX	MORKING	СОГОВ	

Product residues should be considered special non-hazardous waste

firm, in compliance with national and local regulations. Avoid littering.

The product is not dangerous under current provisions of the Code of

International Carriage of Dangerous Goods by Road (ADR) and by Rail

(RID), of the International Maritime Dangerous Goods Code (IMDG),

Restrictions relating to the product or contained substances pursuant

No chemical safety assessment has been processed for the mixture and

and of the International Air Transport Association (IATA) regulations.

15.1. SAFETY. HEALTH AND ENVIRONMENTAL REGULATIONS/

LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE.

Substances subject to authorization (Annex XIV REACH): None

Substances subject to exportation reporting pursuant to (EC)

Substances subject to the Rotterdam Convention: None

Substances subject to the Stockholm Convention: None

Healthcare controls: Information not available

15.2. CHEMICAL SAFETY ASSESSMENT.

to Annex XVII to EC Regulation 1907/2006: None

Substances in Candidate List (Art. 59 REACH): None

Contaminated packaging must be recovered or disposed of in

compliance with national waste management regulations.

Disposal must be performed through an authorized waste management

SECTION 13. Disposal considerations.

Do not contaminate soil, sewers and waterways.

13.1. WASTE TREATMENT METHODS.

SECTION 14. Transport information.

SECTION 15. Regulatory information.

Seveso category: None

Reg 649/2012: None

the substances it contains.

CONTAMINATED PACKAGING

MIXING/SETTING TIMES

nb, and proceed with steps 3 through 7. each use. For subsequent dispensing remove and discard the sealer

7) Leave the used auto-mix tip on the cartridge as a self sealer after

the impression material. Release handle to stop the flow. 6) Gently squeeze the impression gun handle to mix and dispense catalyst are expressing freely.

(pea-sized) amount of the material. Check to ensure both base and 2) Before filling the tray, it is recommended to discard the initially mixed

making sure the cartridge and plunger are aligned.

 dineeze the gun handle to engage the plunger into the cartridge, the mixing is done automatically inside the mixing tip.

3) Attach a mixing tip and twist 1/4 turn to lock it into position;

5) Imiat out and dispose of the cartridge shipping cap.

St the Itour of the impression gun – depress the gun iever to lock 1) Insert the flange at the rear of the cartridge into the space provided

INSTRUCTIONS FOR AUTO-MIX CARTRIDGES

Crystal's clarity is maintained for the life of the matrix. prior to curing. And unlike many other clear matrix materials, AFFINITY place the filled matrix intraorally and inspect for voids and bubbles flash is also avoided. Because it is completely transparent, you can flash by flowing into, and duplicating, the embrasure areas. Gingival Easy to place, AFFINITY Crystal prevents the formation of interproximal a light-cured composite.

ayonid be your clear choice when tabricating temporary veneers with right through the matrix, and it's easy to see why AFFINITY Crystal time. Add to this the ability to light-cure provisional veneer material greater durability, a higher tear strength, and predictable results – every clear matrix material to utilize branched resin chemistry, providing easy tabrication of temporary veneers. Clear as crystal, it's the only AFFINITY Crystal, an advanced silicone matrix material designed for From the AFFINITY" line of 3rd Generation impression material comes





PRODUCT SPECIFICATIONS & DIRECTIONS FOR USE

1-800-265-3444 (519) 641-3066 www.clinicianschoice.com

than the corresponding TLV-TWA and in the case of an emergency, 10.1. REACTIVITY wear open-circuit compressed air breathing apparatus (in compliance

compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

SECTION 9. Physical and chemical properties.

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES.

fluid Annearance Color transparent odorless Odor threshold. Not available Not available. Melting point / freezing point. Not available Initial boiling point. Not available Not available. Flash point. Not available. Evaporation Rate Flammability of solids and gases Not available Lower inflammability limit. Not available Upper inflammability limit. Not available Lower explosive limit. Not available. Upper explosive limit. Not available. Vapor pressure. Not available. Vapor density Relative density. Not available. insoluble in water Solubility Partition coefficient: n-octanol/water Not available Auto-ignition temperature. Not available. Decomposition temperature. Not available Viscosity Not available Not available Explosive properties Oxidizing properties Not available

9.2. OTHER INFORMATION.

None in particular. However the usual precautions used for chemical

Information not available.

SECTION 11. Toxicological information.

health damages. The product must be handled according to good

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS. Information not available.

SECTION 12. Ecological information.

Inform the competent authorities, should the product reach waterways, sewers or contaminate soil or vegetation.

12.3. BIOACCUMULATIVE POTENTIAL.

12.4. MOBILITY IN SOIL. Information not available.

or vPvB in percentage greater than 0.1%.

12.6. OTHER ADVERSE EFFECTS.

SECTION 10. Stability and reactivity.

There are no particular risks of reaction with other substances in normal

10.2. CHEMICAL STABILITY.

The product is stable in normal conditions of use and storage

10.3. POSSIBILITY OF HAZARDOUS REACTIONS.

No hazardous reactions are foreseeable in normal conditions of use

10.4. CONDITIONS TO AVOID.

products should be respected.

10.5. INCOMPATIBLE MATERIALS.

Information not available. 10.6. HAZARDOUS DECOMPOSITION PRODUCTS.

According to currently available data, this product has not yet produced

Use this product according to good working practices. Avoid littering.

12.1. TOXICITY

Information not available.

12.2. PERSISTENCE AND DEGRADABILITY.

Information not available.

Information not available

12.5. RESULTS OF PBT AND vPvB ASSESSMENT.

On the basis of available data, the product does not contain any PBT

Information not available.

If the substance considered is odorless or its olfactory threshold is higher

with standard EN 137) or external air-intake breathing apparatus (in

The emissions generated by manufacturing processes, including those

SECTION 16. Other information.

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for Dangerous Goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal Dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent Bioaccumulative and Toxic as REACH Regulation
- PEC: Predicted Environmental Concentration
- PEL: Predicted Exposure Level
- PNEC: Predicted No Effect Concentration
- REACH: EC Regulation 1907/2006
- RID: Regulation concerning the International transport of Dangerous goods by train
- TLV: Threshold Limit Value

EYE PROTECTION

RESPIRATORY PROTECTION

None required

are required

Appearance

Odor threshold.

Boiling range

Evaporation Rate

Flash point.

Initial boiling point.

Melting point / freezing point.

Flammability of solids and gases

Lower inflammability limit.

Upper inflammability limit.

Lower explosive limit.

Upper explosive limit.

Vapor pressure

Colour

Odor

- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure
- TWA STEL: Short-Term Exposure Limit
- TWA: Time-Weighted Average exposure limit
- VOC: Volatile Organic Compounds
- vPvB: Very Persistent and Very Bioaccumulative as for REACH Regulation.

If the threshold value (e.g. TLV-TWA) is exceeded for the substance

or one of the substances present in the product, use a mask with a

type B filter whose class (1, 2 or 3) must be chosen according to the

limit of use concentration, (See standard EN 14387), In the presence

of gases or vapors of various kinds and/or gases or vapors containing

Respiratory protection devices must be used if the technical measures

adopted are not suitable for restricting the worker's exposure to the

threshold values considered. The protection provided by masks is, in

If the substance considered is odorless or its olfactory threshold

is higher than the corresponding TLV-TWA and in the case of an

of respiratory protection device, see standard EN 529

compliance with environmental standards.

SECTION 9. Physical and chemical properties.

emergency, wear open-circuit compressed air breathing apparatus

(in compliance with standard EN 137) or external air-intake breathing

apparatus (in compliance with standard EN 138). For a correct choice

The emissions generated by manufacturing processes, including those

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES.

fluid

transparent

Not available.

Not available

Not available

Not available.

Not available

Not available.

Not available

Not available.

Not available

Not available.

Not available

Not available

odorless

generated by ventilation equipment, should be checked to ensure

particulate (aerosol sprays, fumes, mists, etc.) combined filters

GENERAL RIRLINGRAPHY

1. Directive 1999/45/EC and following amendments

- 2. Directive 67/548/EEC and following amendments and adjustments
- 3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 4. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 6. Regulation (EC) 453/2010 of the European Parliament
- 7. Regulation (EC) 286/2011 (II Atp. CLP) of the European Parliament 8. Regulation (EC) 618/2012 (III Atp. CLP) of the European Parliament
- 9. The Merck Index. 10th Edition
- 10. Handling Chemical Safety
- 11. Niosh Registry of Toxic Effects of Chemical Substances
- 12. INRS Fiche Toxicologique (toxicological sheet)
- 13. Patty Industrial Hygiene and Toxicology
- 14. N.I. Sax Dangerous properties of Industrial Materials-7. 1989 Edition
- 15. ECHA Website

NOTE FOR USERS:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control: therefore users must under their own responsibility comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

NA

Not available.

Not available.

Not available

Not available.

Not available

Not available

Not available.

insoluble in water

Provide appointed staff with adequate training on how to use chemical products

Prepared by: Peter G. Jordan

Vanor density

Viscosity

Relative density.

Partition coefficient: n-octanol/water

SECTION 10. Stability and reactivity.

There are no particular risks of reaction with other substances in

The product is stable in normal conditions of use and storage.

No hazardous reactions are foreseeable in normal conditions of use

None in particular, However the usual precautions used for chemical

According to currently available data, this product has not yet produced

Use this product according to good working practices. Avoid littering.

Inform the competent authorities, should the product reach waterways.

health damages. Anyway, it must be handled according to good

10.3. POSSIBILITY OF HAZARDOUS REACTIONS.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS.

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS.

SECTION 11. Toxicological information.

SECTION 12. Ecological information.

sewers or contaminate soil or vegetation.

12.2. PERSISTENCE AND DEGRADABILITY.

Auto-ignition temperature.

Decomposition temperature.

9.2. OTHER INFORMATION.

Information not available

normal conditions of use

10.2. CHEMICAL STABILITY.

10.4. CONDITIONS TO AVOID.

products should be respected.

Information not available

Information not available

industrial practices.

12.1. TOXICITY.

Information not available

Information not available

Information not available

10.5. INCOMPATIBLE MATERIALS.

Explosive properties

Oxidizing properties

10.1. REACTIVITY.

and storage

SAFETY DATA SHEET

Date Issued: 3/6/2014

SECTION 1. Identification of the substance/mixture and of the company/undertaking

1.1. PRODUCT IDENTIFIER

Product name: AFFINITY CRYSTAL Clear Matrix Impression Material

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Intended use: For professional use only. Addition silicone transparent for bite registration.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET Name: Clinician's Choice Dental Products

167 Central Avenue, London, ON,

Canada, N6A 1M6

For U.S. Distribution: Brookfield, CT, USA, 06804

info@clinicianschoice.com 1.4. EMERGENCY TELEPHONE NUMBER

1-800-265-3444 (8:00am - 5:00pm ET)

(519) 641-3066 (8:00am - 5:00pm ET)

SECTION 2. Hazards identification.

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE.

The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements)

2.1.1. REGULATION 1272/2008 (CLP) AND FOLLOWING AMENDMENTS AND ADJUSTMENTS.

Hazard classification and indication: Not controlled

2.2. LABEL ELEMENTS. Hazard pictograms:

Signal words: Hazard statements:

Precautionary statements: 2.3. OTHER HAZARDS. Information not available.

SECTION 3. Composition/information on ingredients.

12.5. RESULTS OF PBT AND VPVB ASSESSMENT.

Do not contaminate soil, sewers and waterways.

or vPvB in percentage greater than 0,1%.

SECTION 13. Disposal considerations.

13.1. WASTE TREATMENT METHODS.

SECTION 14. Transport information.

SECTION 15. Regulatory information.

Annex XVII to EC Regulation 1907/2006: None

Healthcare controls: Information not available

15.2. CHEMICAL SAFETY ASSESSMENT.

the substances it contains.

Substances in Candidate List (Art. 59 REACH): None

Substances subject to the Rotterdam Convention: None

Substances subject to the Stockholm Convention: None

12.6. OTHER ADVERSE EFFECTS.

On the basis of available data, the product does not contain any PBT

Product residues should be considered special non-hazardous waste.

firm, in compliance with national and local regulations. Avoid littering.

The product is not dangerous under current provisions of the Code of

International Carriage of Dangerous Goods by Road (ADR) and by Rail

Restrictions relating to the product or contained substances pursuant to

No chemical safety assessment has been processed for the mixture and

(RID), of the International Maritime Dangerous Goods Code (IMDG),

and of the International Air Transport Association (IATA) regulations.

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/

Substances subject to authorization (Annex XIV REACH): None

Substances subject to exportation reporting pursuant to (EC) Reg.

LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE.

Contaminated packaging must be recovered or disposed of in

compliance with national waste management regulations.

Disposal must be performed through an authorized waste management

3.1.SUBSTANCES.

Information not relevant

Information not available

12.4. MOBILITY IN SOIL.

Information not available

Information not available

CONTAMINATED PACKAGING

Seveso category: None

649/2012: None

12.3. BIOACCUMULATIVE POTENTIAL.

3.2. MIXTURES.

The product does not contain substances classified as being hazardous to human health or the environment pursuant to the provisions set forth in Directives 67/548/EEC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements)

SECTION 4. First aid measures.

4.1. DESCRIPTION OF FIRST AID MEASURES.

Not specifically necessary. Observance of good industrial hygiene is recommended.

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No episodes of damage to health ascribable to the product have been reported.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED.

Information not available

SECTION 5. Firefighting measures.

5.1. EXTINGUISHING MEDIA. SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray. LINSUITABLE EXTINGUISHING FOLIPMENT

None in particular

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE. HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products. 5.3. ADVICE FOR FIREFIGHTERS.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS Normal fire-fighting clothing ie: fire kit (BS EN 469), gloves (BS EN 659), and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental Release Measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Use breathing equipment if fumes or powders are released into the air. These indications apply for both processing staff and those involved in emergency procedures.

surface water or ground water.

possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in section 13.

SECTION 7. Handling and storage.

7.1. PRECAUTIONS FOR SAFE HANDLING.

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the

Do not eat, drink or smoke during use.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

SECTION 8. Exposure controls/personal protection.

Information not available.

Comply with the safety measures usually applied when handling chemical substances.

None required.

None required.

- ADR: European Agreement concerning the carriage of Dangerous

- goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect) - CE NUMBER: Identifier in ESIS (European archive of existing
- substances) - CLP: EC Regulation 1272/2008

SECTION 16. Other information.

LEGEND:

- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for Dangerous Goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal Dose 50% - OEL: Occupational Exposure Level
- PBT: Persistent Bioaccumulative and Toxic as REACH Regulation
- PEC: Predicted Environmental Concentration
- PFI · Predicted Exposure Level

goods by train

- PNEC: Predicted No Effect Concentration - REACH: EC Regulation 1907/2006
- RID: Regulation concerning the International transport of Dangerous
- TLV: Threshold Limit Value - TLV CEILING: Concentration that should not be exceeded during any
- time of occupational exposure.
- TWA STEL: Short-Term Exposure Limit - TWA: Time-Weighted Average exposure limit
- VOC: Volatile Organic Compounds - vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation.

GENERAL BIBLIOGRAPHY

- Directive 1999/45/EC and following amendments
- 2. Directive 67/548/EEC and following amendments and adjustments 3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 4. Regulation (EC) 1272/2008 (CLP) of the European Parliament 5. Regulation (EC) 790/2009 (LAtp. CLP) of the European Parliament

- 6. Regulation (EC) 453/2010 of the European Parliament
- 7. Regulation (EC) 286/2011 (II Atp. CLP) of the European Parliament
- 8. Regulation (EC) 618/2012 (III Atp. CLP) of the European Parliament 9. The Merck Index. - 10th Edition
- 10. Handling Chemical Safety
- 11. Niosh Registry of Toxic Effects of Chemical Substances
- 12. INRS Fiche Toxicologique (toxicological sheet)
- 14. N.I. Sax Dangerous properties of Industrial Materials-7,
- 15. ECHA Website

This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control: therefore users must under their own responsibility comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use

PRODUCT INQUIRIES & ORDERING



1-800-265-3444 • Phone: (519) 641-3066 • Fax: (519) 641-3083 www.clinicianschoice.com



6.2. ENVIRONMENTAL PRECAUTIONS The product must not enter the sewer system or come into contact with

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP.

Confine using earth or inert material. Collect as much material as

6.4. REFERENCE TO OTHER SECTIONS.

Any information on personal protection and disposal is given in sections

Keep the product in clearly labelled containers. Keep containers away from any incompatible materials, see section 10 for details.

7.3. SPECIFIC END USE(S).

Information not available

8.1. CONTROL PARAMETERS.

8.2. EXPOSURE CONTROLS.

HAND PROTECTION

SKIN PROTECTION

13. Patty - Industrial Hygiene and Toxicology

1989 Edition

NOTE FOR USERS:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

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DENTAL PRODUCTS INC.

MERGO EUROPE

