

SAFETY DATA SHEET FR6 SD | Part A (Resin)

According to WHMIS 2015, in compliance with the Hazardous Product Act (HPA, as amended) and the requirements of the Hazardous Product Regulations (HPR)

1. Identification

Product identifier

Product name FR6 SD | Part A

Recommended use of the chemical and restrictions on use

Restriction on use Two component epoxy based adhesive. Resin.

Details of the supplier of the safety data sheet

Supplier UCAN Fastening Products

155 Champagne Drive, Unit 10

Toronto, Ontario, M3J 2C6

Tel.: 416-631-9400 | Fax: 416-631-9426 | Email: sales@ucanfast.com

Toll Free: CAD 1-800-268-1248 | USA 1-800-461-8226

Web www.ucanfast.com

Contact person Balwant K. Arjune | 416-631-9400 Ex. 252

Emergency telephone number

Emergency telephone CHEMTRAC 800-424-9300 (24 hr. Emergency)

2. Hazard identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317

Environmental hazards Not Classified

Label elements

Pictogram



Signal word Warning

Hazard statements H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

FR6 SD | Part A (Resin)

Precautionary statements P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.
P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/ attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P501 Dispose of contents/ container in accordance with national regulations.

Contains EPOXY RESIN (Number average MW <= 700), EPOXY PHENOL FORMALDEHYDE RESIN,

REACTION PRODUCTS OF HEXANE-1,6-DIOL WITH 2-CHLOROMETHYL)OXIRANE(1:2)

10-20%

3. Composition/information on ingredients

Mixtures

EPOXY RESIN (Number average MW <= 700) 50-80%

CAS number: 25068-38-6

EPOXY PHENOL FORMALDEHYDE RESIN 20-50%

CAS number: 9003-36-5

REACTION PRODUCTS OF HEXANE-1,6-DIOL WITH 2-

CHLOROMETHYL)OXIRANE(1:2)

CAS number: 933999-84-9

TALC 1-5%

CAS number: 14807-96-6

CAS 933999-84-9 = CAS 16096-31-4 (RoW) CAS 28064-14-4 = CAS 9003-36-5 (EU)

4. First-aid measures

Description of first aid measures

Inhalation Remove affected person from source of contamination. Get medical attention if any discomfort

continues.

Ingestion DO NOT induce vomiting. Get medical attention immediately.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

Most important symptoms and effects, both acute and delayed

Inhalation May cause respiratory irritation.

Ingestion May cause stomach pain or vomiting.

Skin contact Prolonged or repeated contact with skin may cause irritation, redness and dermatitis. May

cause sensitization by skin contact.

Eye contact Irritating to eyes.

FR6 SD | Part A (Resin)

Indication of any immediate medical attention and special treatment needed

Notes for the doctor
No specific recommendations. If in doubt, get medical attention promptly.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

Unsuitable extinguishing

media

DO NOT use water if avoidable.

Specific hazards arising from the hazardous product

Specific hazards No unusual fire or explosion hazards noted.

Hazardous combustion

products

Oxides of carbon. Oxides of nitrogen.

Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions

Environmental precautions Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. For waste disposal,

see Section 13.

Reference to other sections

Reference to other sections For personal protection, see Section 8. Collect and dispose of spillage as indicated in Section

13.

7. Handling and storage

Precautions for safe handling

Usage precautions Avoid contact with eyes. Avoid contact with skin.

Advice on general Do not eat, drink or smoke when using this product. No specific hygiene procedures

recommended but good personal hygiene practices should always be observed when working

occupational hygiene with chemical products.

Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not

in use.

Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.

8. Exposure controls/Personal protection

FR6 SD | Part A (Resin)

Control parameters

Occupational exposure limits

TALC

Long-term exposure limit (8-hour TWA): ACGIH 0.1 f/cc containing asbestos fibers

A1

Long-term exposure limit (8-hour TWA): ACGIH 2 mg/m³ respirable fraction

A4

ACGIH = American Conference of Governmental Industrial Hygienists.

A1 = Confirmed Human Carcinogen.

A4 = Not Classifiable as a Human Carcinogen.

Exposure controls

Protective equipment







Appropriate engineering

No specific ventilation requirements.

controls

controls

Eye/face protection Wear eye protection.

Hand protection Wear protective gloves made of the following material: Nitrile rubber.

Hygiene measures Provide eyewash station. Wash at the end of each work shift and before eating, smoking and

using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing

that becomes contaminated.

Respiratory protection Not relevant.

Environmental exposure Keep container tightly sealed when not in use. Residues and empty containers should be

taken care of as hazardous waste according to local and national provisions.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance Liquid

Colour White/off-white.

Odour Characteristic.

Odour threshold Not determined.

pH Not applicable.

Melting point Not applicable.

Initial boiling point and range >35°C @ 760 mm Hg

Flash point >100°C Closed cup. Literature

Evaporation rate No information available.

Evaporation factor Not applicable.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or Not applicable.

explosive limits

Other flammability Not available.

FR6 SD | Part A (Resin)

Vapour pressure <500 Pa @ °C

Vapour density No information available.

Relative density 1.2 - 1.3

Bulk density Not applicable.

Solubility(ies) Insoluble in water

Partition coefficient Not determined.

Auto-ignition temperature Not determined.

Decomposition Temperature Not determined.

Viscosity Not determined.

Explosive properties No information available.

Explosive under the influence No

of a flame

Oxidising properties Does not meet the criteria for classification as oxidizing.

10. Stability and reactivity

Reactivity The following materials may react with the product: Acids. Amides. Amines. Phenols, cresols.

Stability Stable at normal ambient temperatures and when used as recommended.

Possibility of hazardous

reactions

The following materials may react with the product: Acids. Amides. Amines. Phenols, cresols.

Conditions to avoid Avoid contact with acids and alkalis.

Materials to avoid Acids. Amines. Amides.

Hazardous decomposition

products

Oxides of carbon. Oxides of nitrogen.

11. Toxicological information

Information on toxicological effects

Skin sensitization

Skin sensitization Sensitising.

General information Contains epoxy constituents. May produce an allergic reaction.

Inhalation No specific health hazards known.

Ingestion No harmful effects expected from quantities likely to be ingested by accident.

Skin contact Irritating to skin. May cause sensitization by skin contact.

Eye contact May cause severe eye irritation.

Acute and chronic health Irritating to skin. Irritating to eyes.

hazards

Route of exposure Skin and/or eye contact.

FR6 SD | Part A (Resin)

Medical symptoms Skin irritation.

Medical considerations Skin disorders and allergies.

12. Ecological information

Persistence and degradability

Persistence and degradability The product is not biodegradable.

Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined.

Mobility in soil

Mobility The product is insoluble in water and will spread on the water surface. The product is non

volatile. Semi-mobile.

13. Disposal considerations

Waste treatment methods

Disposal methods Residues and empty containers should be taken care of as hazardous waste according to

local and national provisions. Dispose of waste via a licensed waste disposal contractor.

14. Transport information

UN number

UN No. (TDG) 3082

UN No. (IMDG) 3082

UN No. (ICAO) 3082

UN No. (DOT) UN3082

UN proper shipping name

Proper shipping name (TDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS EPOXY

RESIN (Number average MW <= 700), EPOXY PHENOL FORMALDEHYDE RESIN)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS EPOXY

RESIN (Number average MW <= 700), EPOXY PHENOL FORMALDEHYDE RESIN)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS EPOXY

RESIN (Number average MW <= 700), EPOXY PHENOL FORMALDEHYDE RESIN)

Proper shipping name (DOT) ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS EPOXY

RESIN (Number average MW <= 700), EPOXY PHENOL FORMALDEHYDE RESIN)

Transport hazard class(es)

DOT class 9

DOT hazard label 9

TDG class 9

TDG label(s) 9

IMDG class 9

ICAO class/division 9

FR6 SD | Part A (Resin)

Transport labels



DOT transport label



Packing group

TDG packing group III
IMDG packing group III
ICAO packing group III

Environmental hazards

DOT packing group

Environmentally hazardous substance/marine pollutant

Ш



Special precautions for user

EmS F-A, S-F

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

15. Regulatory information

Guidance Workplace Exposure Limits EH40.

Inventories

Canada - DSL/NDSL

All the ingredients are listed or exempt.

TALC

DSL

1-5%

EPOXY PHENOL FORMALDEHYDE RESIN

DSL 20-

50%

REACTION PRODUCTS OF HEXANE-1,6-DIOL WITH 2-CHLOROMETHYL)OXIRANE(1:2)

Domestic Substance List

10-20%

EPOXY RESIN (Number average MW <= 700)

DSL

50-80%

FR6 SD | Part A (Resin)

US-TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

The following ingredients are listed:

REACTION PRODUCTS OF HEXANE-1,6-DIOL WITH 2-CHLOROMETHYL)OXIRANE(1:2)

16. Other information

Revision comments NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 14/03/2019

Version number 1.001

Supersedes date 23/03/2016

SDS number 20364

Hazard statements in full H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.



SAFETY DATA SHEET FR6 SD | Part B (Hardener)

According to WHMIS 2015, in compliance with the Hazardous Product Act (HPA, as amended) and the requirements of the Hazardous Product Regulations (HPR)

1. Identification

Product identifier

Product name FR6 SD | Part B

Recommended use of the chemical and restrictions on use

Restriction on useTwo component epoxy based adhesive. Hardener.

Details of the supplier of the safety data sheet

Supplier UCAN Fastening Products

155 Champagne Drive, Unit 10 Toronto, Ontario, M3J 2C6

Tel.: 416-631-9400 | Fax: 416-631-9426 | Email: sales@ucanfast.com

Toll Free: CAD 1-800-268-1248 | USA 1-800-461-8226

Web www.ucanfast.com

Contact person Balwant K. Arjune | 416-631-9400 Ex. 252

Emergency telephone number

Emergency telephone CHEMTRAC 800-424-9300 (24 hr. Emergency)

2. Hazard identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Repr. 2 - H361 STOT RE 1 -

H372

Environmental hazards Not Classified

Human health Corrosive. Prolonged contact causes serious eye and tissue damage. Contains a substance/a

group of substances which may damage fertility and the unborn child.

Environmental The product contains a substance which may have hazardous effects on the environment.

Label elements

Pictogram







Signal word

FR6 SD | Part B (Hardener)

Hazard statements H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H361 Suspected of damaging fertility or the unborn child.

H372 Causes damage to organs (Respiratory tract) through prolonged or repeated exposure.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse.

P405 Store locked up.

P501 Dispose of contents/ container in accordance with national regulations.

CONTAINS CRYSTALLINE SILICA, STYRENATED PHENOL, 2-PIPERAZIN-1-YLETHYLAMINE, 1,3-

CYCLOHEXANEBIS(METHYLAMINE), SALICYLIC ACID

3. Composition/information on ingredients

Mixtures

QUARTZ SAND	20-50%

CAS number: 14808-60-7

CRYSTALLINE SILICA 20-50%

CAS number: 14808-60-7

STYRENATED PHENOL 10-20%

CAS number: 61788-44-1

2-PIPERAZIN-1-YLETHYLAMINE 5-10%

CAS number: 140-31-8

1,3-CYCLOHEXANEBIS(METHYLAMINE) 1-5%

CAS number: 2579-20-6

SALICYLIC ACID 1-5%

CAS number: 69-72-7

BIS(ISOPROPYL)NAPHTHALENE >0.5 <1.0%

CAS number: 38640-62-9

DIETHYLENETRIAMINE <0.5%

CAS number: 111-40-0

4. First-aid measures

Description of first aid measures

FR6 SD | Part B (Hardener)

Inhalation Remove affected person from source of contamination. Get medical attention if any discomfort

continues.

Ingestion DO NOT induce vomiting. Get medical attention immediately.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. Get medical

attention if any discomfort continues.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

Most important symptoms and effects, both acute and delayed

Inhalation Irritation of nose, throat and airway.

Ingestion May cause stomach pain or vomiting.

Skin contact Burning pain and severe corrosive skin damage. Blistering may occur. Chemical burns.

Eye contact May cause chemical eye burns. May cause blurred vision and serious eye damage.

Indication of any immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations. If in doubt, get medical attention promptly.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.

Unsuitable extinguishing DO NOT use water if avoidable.

media

Specific hazards arising from the hazardous product

Specific hazards No unusual fire or explosion hazards noted.

Hazardous combustion Oxides of carbon. Oxides of nitrogen.

products

Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions

Environmental precautions Collect and dispose of spillage as indicated in Section 13. Contain spillage with sand, earth or

other suitable non-combustible material. Avoid discharge into drains or watercourses or onto

the ground.

Methods and material for containment and cleaning up

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. For waste disposal,

see Section 13.

Reference to other sections

FR6 SD | Part B (Hardener)

Reference to other sections For personal protection, see Section 8. Collect and dispose of spillage as indicated in Section

13

7. Handling and storage

Precautions for safe handling

Usage precautions Avoid contact with skin. Avoid contact with eyes. Do not empty into drains.

Advice on general Do not eat, drink or smoke when using this product. No specific hygiene procedures

recommended but good personal hygiene practices should always be observed when working

occupational hygiene with chemical products.

Conditions for safe storage, including any incompatibilities

Storage precautions Keep away from food and drink. Keep container closed when not in use.

Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.

8. Exposure controls/Personal protection

Control parameters

Occupational exposure limits

QUARTZ SAND

Long-term exposure limit (8-hour TWA): ACGIH 0.025 mg/m³ respirable fraction

Α2

CRYSTALLINE SILICA

Long-term exposure limit (8-hour TWA): ACGIH 0.025 mg/m³ respirable fraction A2

DIETHYLENETRIAMINE

Long-term exposure limit (8-hour TWA): ACGIH 1 ppm 4.2 mg/m³

Sk

ACGIH = American Conference of Governmental Industrial Hygienists.

A2 = Suspected Human Carcinogen. Sk = Danger of cutaneous absorption.

Exposure controls

Protective equipment







Appropriate engineering

Eye/face protection

Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients.

controls

protection

The following protection should be worn: Tight-fitting safety glasses. Contact lenses should

not be worn when working with this chemical.

Hand protection Wear protective gloves made of the following material: Nitrile rubber.

Other skin and body Avoid contact with skin. Wear appropriate clothing to prevent repeated or prolonged skin

contact.

Hygiene measures Do not eat, drink or smoke when using this product. Wash at the end of each work shift and

before eating, smoking and using the toilet. Use engineering controls to reduce air

contamination to permissible exposure level.

Respiratory protection If ventilation is inadequate, suitable respiratory protection must be worn.

FR6 SD | Part B (Hardener)

Environmental exposure

controls

Keep container tightly sealed when not in use. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance Liquid

Colour Brownish.

Odour Characteristic. Amine.

Odour threshold Not determined.

pH Not applicable.

Melting point Not determined.

Initial boiling point and range Not determined.

Flash point >100°C Closed cup. Literature

Evaporation rate Not determined.

Evaporation factor Not determined.

Flammability (solid, gas) Not determined.

Upper/lower flammability or Not determined.

explosive limits

Other flammability Not applicable.

Vapour pressure Not determined.

Vapour density Not determined.

Relative density 1.75 - 1.85

Bulk density Not available.

Solubility(ies) Not determined.

Partition coefficient Not determined.

Auto-ignition temperature Not determined.

Decomposition Temperature Not determined.

Viscosity > 60 S ISO2431

Explosive properties No information available.

Explosive under the influence Not considered to be explosive.

of a flame

Oxidising properties Does not meet the criteria for classification as oxidizing.

10. Stability and reactivity

Reactivity The following materials may react with the product: Acids. Epoxides. Oxidizing agents.

Peroxides.

Stability Stable at normal ambient temperatures and when used as recommended.

FR6 SD | Part B (Hardener)

Possibility of hazardous

The following materials may react with the product: Acids. Epoxides. Oxidizing agents. Peroxides.

reactions

Conditions to avoid Stable. However, may decompose if heated.

Materials to avoid Acids. Epoxides. Oxidizing agents. Peroxides.

Hazardous decomposition

products

Oxides of carbon. Oxides of nitrogen.

11. Toxicological information

Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 3,344.22

Acute toxicity - dermal

ATE dermal (mg/kg) 3,918.55

Skin corrosion/irritation

Human skin model test «328» «329» «330» «84»

Skin sensitization

Skin sensitization Sensitising.

Reproductive toxicity

Reproductive toxicity - fertility Suspected of damaging fertility.

Inhalation Vapour may irritate respiratory system/lungs.

Ingestion May cause stomach pain or vomiting.

Skin contact May cause sensitization by skin contact. May cause serious chemical burns to the skin.

Eye contact Risk of serious damage to eyes. May cause chemical eye burns.

Acute and chronic health May cause sensitization by skin contact. Causes severe burns.

hazards

Route of exposure Skin and/or eye contact Inhalation

Target organs No specific target organs known.

Medical symptoms Symptoms following overexposure may include the following: Chemical burns.

Medical considerations Splash in eye requires examination by eye specialist.

12. Ecological information

Persistence and degradability

Persistence and degradability There are no data on the degradability of this product.

Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not determined.

Mobility in soil

Mobilety Mobile. The product is miscible with water and may spread in water systems.

FR6 SD | Part B (Hardener)

13. Disposal considerations

Waste treatment methods

General information Residues and empty containers should be taken care of as hazardous waste according to

local and national provisions.

Disposal methods Dispose of waste via a licensed waste disposal contractor.

14. Transport information

UN number

UN No. (TDG) 2735 UN No. (IMDG) 2735

UN No. (ICAO) 2735

UN No. (DOT) UN2735

UN proper shipping name

Proper shipping name (TDG) AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS 1,3-

CYCLOHEXANEBIS(METHYLAMINE), 2-PIPERAZIN-1-YLETHYLAMINE)

Proper shipping name (IMDG) AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS 1,3-

CYCLOHEXANEBIS(METHYLAMINE), 2-PIPERAZIN-1-YLETHYLAMINE)

Proper shipping name (ICAO) AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS 1,3-

CYCLOHEXANEBIS(METHYLAMINE), 2-PIPERAZIN-1-YLETHYLAMINE)

Proper shipping name (DOT) AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS 1,3-

CYCLOHEXANEBIS(METHYLAMINE), 2-PIPERAZIN-1-YLETHYLAMINE)

Transport hazard class(es)

DOT class 8

DOT hazard label 8

TDG class 8

TDG label(s) 8

IMDG class 8

ICAO class/division 8

Transport labels



DOT transport label



Packing group

TDG packing group II
IMDG packing group II
ICAO packing group II

FR6 SD | Part B (Hardener)

DOT packing group

Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

Special precautions for user

EmS F-A, S-B

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

15. Regulatory information

Guidance Workplace Exposure Limits EH40.

Inventories

Canada - DSL/NDSL

The following ingredients are listed or exempt:

US-TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

16. Other information

Revision comments NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 14/03/2019

Version number 1.001

Supersedes date 23/03/2016

SDS number 20365

Hazard statements in full H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H361 Suspected of damaging fertility or the unborn child.

H372 Causes damage to organs (Respiratory tract) through prolonged or repeated exposure.

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