

### Safety Data Sheet dated 3/1/2019, version 2

### 1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: SOCOSTRIP A 0103N

Other means of identification:

SDS code: P50101-NA

Recommended use of the chemical and restrictions on use

Recommended use:

Solvent

Industrial uses

Restrictions on use:

No uses advised against are identified.

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Company:

SOCOMORE S.A.S.

Zone Industrielle du Prat - CS 23707 - 56037 VANNES CEDEX - France

Tel: +33 (0)2 97 43 76 83 - Fax: +33 (0)2 97 54 20 26

Distributor: Dysol Inc. - 791 Westport Parkway - Fort Worth, TX 76177 / Phone:

1-817-335-1826 / csr-na@socomore.com/ Fax Number: 817-335-2405

Distributor: Socomore Ltd - 5, Coe Avenue - Loughborough - Leicestershire - LE11 4SE - UK - Tel: +44 1509 262040 - Fax: +44 1509 262046

Distributor: Socomore Iberia - Calle Diputacio, 260 - 08007 Barcelona - Espana - Tel: +34 917 693 962 - Fax: +34 902 908 966

Distributor: MagChem Inc. 1271, rue Ampere, suite 101, Boucherville, QC, J4B 5Z5 Canada - Tel: 1-450 641 8500 - Fax: 1-450 655 1717

Distributor: Socomore GmbH - c/o MAZARS GmbH - Theodor-Stern-Kai 1 - 60596 Frankfurt am Main - Deutschland - Tel: +49 (0)89 20 70 28 83 - Fax: +49 (0) 89 88 91 98 16

Distributor: Socomore Trading Shangai - 355 East Kang Qiao Road - Kang Qiao Industrial

Zone - Pudong - 201315 Shangai - Tel: 862158131133 - Fax: 862158131933

Dystrybutor : SOCOMORE SPzoo - Ul. Piekna 18, 00-549 Warszawa Polska - Tel : +48 608 454 114 - Fax : +48 (22) 621 61 09

Distributor/Manufacturer: Socomore Ireland Ltd. - Meenane, Watergrasshill, Co. Cork, Ireland - Tel +353 21 4889922 / Fax +353 21 4889923 / ireland@socomore.com

Competent person responsible for the safety data sheet:

techdirsocomore@socomore.com

Emergency phone number

CHEMTEL: 1-800-255-3924 (USA) / CANUTEC: 1-613-996-6666 (CANADA)

### 2. HAZARD(S) IDENTIFICATION

Classification of the chemical

Warning, Acute Tox. 4, Harmful if swallowed.

Warning, Acute Tox. 4, Harmful if inhaled.

Warning, Eye Irrit. 2A, Causes serious eye irritation.

Warning, Skin Sens. 1, May cause an allergic skin reaction.



Aquatic Acute 3, Harmful to aquatic life.

Aguatic Chronic 3, Harmful to aquatic life with long lasting effects.

Label elements Hazard pictograms:



Warning

Hazard statements:

H302 Harmful if swallowed.

H332 Harmful if inhaled.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H402 Harmful to aquatic life.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye/face protection.

P301+P312 IF SWALLOWED: Call a POISON CENTER if you feel unwell.

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

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330 Rinse mouth.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

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

Special Provisions:

None

Hazards not otherwise classified identified during the classification process:

None

Ingredient(s) with unknown acute toxicity:

None.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

>= 50% - < 60% BENZYL ALCOHOL

REACH No.: 01-2119492630-38, Index number: 603-057-00-5, CAS: 100-51-6, EC: 202-859-9

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A.1/4/Oral Acute Tox. 4 H302

A.1/4/Inhal Acute Tox. 4 H332

>= 7% - < 10% hydrogen peroxide solution ...%

REACH No.: 01-2119485845-22, Index number: 008-003-00-9, CAS: 7722-84-1, EC: 231-765-0

B.13/1 Ox. Liq. 1 H271

A.2/1A Skin Corr. 1A H314

A.1/4/Oral Acute Tox. 4 H302

A.1/4/Inhal Acute Tox. 4 H332

>= 1% - < 3% TRISODIUM ORTHOPHOSPHATE

REACH No.: 01-2119489800-32, CAS: 10101-89-0, EC: 231-509-8

4.3/2A Eye Irrit. 2A H319

• A.2/2 Skin Irrit. 2 H315

>= 0.3% - < 0.5% 2- Butyne- 1,4-diol ethoxylate

REACH No.: 01-2119970539-23, CAS: 32167-31-0

A.1/4/Oral Acute Tox. 4 H302

A.4.2/1 Skin Sens. 1 H317

♦ A.9/2 STOT RE 2 H373

>= 0.1% - < 0.25% dihydro-3-(octenyl)furan-2,5-dione

REACH No.: 01-2119979082-33, CAS: 26680-54-6, EC: 247-899-8

• A.2/2 Skin Irrit. 2 H315

4.3/2A Eye Irrit. 2A H319

4.4.2/1 Skin Sens. 1 H317

US-HAE/C4 Aquatic Chronic 4 H413

### 4. FIRST-AID MEASURES

Description of necessary measures In case of skin contact:

Immediately take off all contaminated clothing.

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Remove contaminated clothing immediately and dispose off safely.

After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an opthalmologist immediately.

Protect uninjured eye.

In case of Ingestion:

Do NOT induce vomiting.

Give nothing to eat or drink.

In case of Inhalation:

If breathing is irregular or stopped, administer artificial respiration.

In case of inhalation, consult a doctor immediately and show him packing or label.

Most important symptoms/effects, acute and delayed

None

Indication of immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

No particular treatment.

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water.

Carbon dioxide (CO2).

Unsuitable extinguishing media:

None in particular.

Specific hazards arising from the chemical

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products:

None

Explosive properties: N.A. Oxidizing properties: N.A.

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus.

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment, and emergency procedures

Wear personal protection equipment.

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Provide adequate ventilation.

Use appropriate respiratory protection.

See protective measures under point 7 and 8.

Methods and materials for containment and cleaning up

Wash with plenty of water.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Do not use on extensive surface areas in premises where there are occupants.

Use localized ventilation system.



Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Contamined clothing should be changed before entering eating areas.

Do not eat or drink while working.

See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

Keep away from food, drink and feed.

Incompatible materials:

See section 10.5

Instructions as regards storage premises:

Adequately ventilated premises.

Storage temperature:

Store at ambient temperature.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

hydrogen peroxide solution ...% - CAS: 7722-84-1

- OEL Type: ACGIH TWA(8h): 1 ppm Notes: A3 Eye, URT, and skin irr
- OEL Type: National TWA: 1.5 mg/m3, 1 ppm Notes: France
- OEL Type: National TWA: 1.4 mg/m3, 1 ppm Notes: Belgium

**DNEL Exposure Limit Values** 

BENZYL ALCOHOL - CAS: 100-51-6

Worker Professional: 40 mg/kg bw/day - Consumer: 28.5 - Exposure: Human Dermal - Frequency: Short Term, systemic effects

Worker Professional: 110 mg/m3 - Consumer: 27 mg/kg bw/day - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

Worker Professional: 8 mg/kg bw/day - Consumer: 5.7 - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Professional: 22 mg/m3 - Consumer: 5.4 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 20 mg/kg bw/day - Exposure: Human Oral - Frequency: Short Term, systemic effects

hydrogen peroxide solution ...% - CAS: 7722-84-1

Worker Professional: 1.4 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term. local effects

Worker Professional: 3 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, local effects

2- Butyne- 1,4-diol ethoxylate - CAS: 32167-31-0

Worker Professional: 1.39 mg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Professional: 9.8 mg/m3 - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Worker Professional: 19.6 mg/m3 - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6

Worker Professional: 1.0 mg/kg bw/day - Exposure: Human Dermal - Frequency: Short Term (acute)

Worker Professional: 0.33 mg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Professional: 10 mg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term. local effects

Worker Professional: 0.5 mg/kg bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects



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PNEC Exposure Limit Values
      BENZYL ALCOHOL - CAS: 100-51-6
            Target: Fresh Water - Value: 1 mg/l
            Target: Marine water - Value: 0.1 mg/l
            Target: PNEC01 - Value: 2.3 mg/l
            Target: Soil (agricultural) - Value: 0.456 mg/kg
            Target: Freshwater sediments - Value: 5.27 mg/kg
            Target: Marine water sediments - Value: 0.527 mg/kg
            Target: Microorganisms in sewage treatments - Value: 39 mg/l
      hydrogen peroxide solution ...% - CAS: 7722-84-1
            Target: PNEC intermittent - Value: 0.0138 mg/l - Notes:: fresh water
            Target: Fresh Water - Value: 0.0126 mg/l
            Target: Marine water - Value: 0.0126 mg/l
            Target: Freshwater sediments - Value: 0.047 mg/kg
            Target: Marine water sediments - Value: 0.047 mg/kg - Notes:: dry weight
            Target: Soil (agricultural) - Value: 0.0023 mg/kg
            Target: Sewage treatment plant - Value: 4.66 mg/l
      2- Butyne- 1,4-diol ethoxylate - CAS: 32167-31-0
            Target: Fresh Water - Value: 0.1 mg/l
            Target: Marine water - Value: 0.01 mg/l
            Target: Sporadic discharge - Value: 1 mg/l
            Target: Sewage treatment plant - Value: 100 mg/l
            Target: Freshwater sediments - Value: 0.37 mg/kg
            Target: Marine water sediments - Value: 0.037 mg/kg
            Target: Soil (agricultural) - Value: 0.0153 mg/kg
      dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6
            Target: Fresh Water - Value: 0.02 mg/l
            Target: Marine water - Value: 0.002 mg/l
            Target: Microorganisms in sewage treatments - Value: 10 mg/l
            Target: Freshwater sediments - Value: 1.7 mg/kg
            Target: Marine water sediments - Value: 0.17 mg/kg
            Target: Soil (agricultural) - Value: 0.2 mg/kg
            Target: Water (intermittent discharge) - Value: 0.2 mg/l
Appropriate engineering controls:
      None
Individual protection measures
Eye protection:
      Safety goggles (EN 166)
      Face protection shield. (EN 166)
      Use close fitting safety goggles, don't use eye lens.
Protection for skin:
      Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or
      viton.
Protection for hands:
      Suitable gloves type: NF EN374
      NBR (nitrile rubber).
Respiratory protection:
      Mask with filter "A1", brown colour (NF EN14387)
Thermal Hazards:
      None
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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Appearance and colour:	SKY BLUE		
	EMULSION GEL		
Odour:	N.A.		
Odour threshold:	N.A.		
pH:	7	ISO 4316, ASTM E70	
Melting point / freezing point:	Not Relevant		
Initial boiling point and boiling range:	100°C		water base
Flash Point (°F):	185 °F		
Flash point (°C):	85 °C	ISO 2592	
Evaporation rate:	N.A.		
Solid/gas flammability:	N.A.		
Upper/lower flammability or explosive limits:	0.6-28%		
Vapour pressure:	N.A.		
Vapour density:	N.A.		
Relative density:	1.03	ISO 649, ASTM D1298	
Solubility in water:	N.A.		
Solubility in oil:	N.A.		
Partition coefficient (n-octanol/water):	N.A.		
Auto-ignition temperature:	>210°C		
Decomposition temperature:	>114°C		
Viscosity:	32000 CPS	NF EN ISO 2555 (LV4 6.0 tr/mn)	
Explosive properties:	N.A.		
Oxidizing properties:	N.A.		

### 9.2. Other information

Properties	Value	Method:	Notes
Miscibility:	N.A.		
Fat Solubility:	N.A.		
Conductivity:	N.A.		
Substance Groups	N.A.		
relevant properties			



### 10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions

Chemical stability

Stable under normal conditions

Possibility of hazardous reactions

None

Conditions to avoid

Avoid contamination of the product.

Avoid contact with strong oxidizing agents, acids, reducing agents, alkalis/bases

Incompatible materials

Strong oxidizers.

Acids.

Reducing agents.

Alkalis.

Bases.

Hazardous decomposition products

None.

#### 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological information of the product:

N.A.

Toxicological information of the main substances found in the product:

BENZYL ALCOHOL - CAS: 100-51-6

a) acute toxicity:

Test: LC50 - Route: Inhalation - Species: Rat > 4178 mg/m3 - Duration: 4h

Test: LD50 - Route: Oral - Species: Rat = 1620 MGKGBWDAY

Test: LOAEL

- Route: Oral - Species: Mouse = 750 mg/kg - Duration: 8 days

g) reproductive toxicity:

Test: NOAEL - Route: Oral - Species: Mouse = 550 MGKGBWDAY - Source: 6-15 days

i) STOT-repeated exposure:

Test: NOAEL - Route: Oral - Species: Rat = 400 MGKGBWDAY

Test: NOAEL - Route: Oral - Species: Mouse = 200 MGKGBWDAY

Test: NOAEL - Route: Inhalation - Species: Rat = 1072 mg/m3

hydrogen peroxide solution ...% - CAS: 7722-84-1

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 431

Test: LD50 - Route: Inhalation Dust - Species: Rat = 1.5 mg/kg - Duration: 4h - Notes:

H2O2 35%

Test: LC50 - Route: Inhalation Vapour - Species: Rat > 0.17 mg/kg - Duration: 4h -

Notes: H2O2 50%

Test: LD50 - Route: Skin - Species: Rabbit > 2.000 mg/kg - Notes: H2O2 35%

TRISODIUM ORTHOPHOSPHATE - CAS: 10101-89-0

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 7400 mg/kg

dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 1098 mg/kg

Test: LD50 - Route: Skin - Species: Rat > 1000 mg/kg

Test: LD50 - Route: Inhalation - Species: Rat > 5.3 mg/l

b) skin corrosion/irritation:



Route: Skin - Species: Rabbit - Notes: 24-72h, irritant

c) serious eye damage/irritation:

Route: Skin - Species: Rabbit - Notes: 24-72h, irritant

d) respiratory or skin sensitisation:

Notes: 48-72h, cobaye, sensibilisant

BENZYL ALCOHOL - CAS: 100-51-6

LD50 (RABBIT) SKIN SINGLE DOSE: 2000 MG/KG

Substance(s) listed on the NTP report on Carcinogens:

None.

Substance(s) listed on the IARC Monographs:

hydrogen peroxide solution ...% - Group 3.

Substance(s) listed as OSHA Carcinogen(s):

None.

Substance(s) listed as NIOSH Carcinogen(s):

None.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

Adopt good working practices, so that the product is not released into the environment.

BENZYL ALCOHOL - CAS: 100-51-6

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 460 mg/l - Duration h: 96 - Notes: Pimephales

promelas, fresh water, static system

Endpoint: EC50 - Species: Daphnia = 230 mg/l - Duration h: 48

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Daphnia = 51 mg/l - Duration h: 504

d) Terrestrial toxicity:

Endpoint: IC50 - Species: Microorganisms = 390 mg/kg - Duration h: 24 - Notes: ISO

8192; Nitrosomas

e) Plant toxicity:

Endpoint: NOEC - Species: Algae = 310 mg/l - Duration h: 72 - Notes:

Pseudokirchneriella subcapitata

Endpoint: EC50 - Species: Algae = 770 mg/l - Duration h: 72 - Notes:

Pseudokirchneriella subcapitata

hydrogen peroxide solution ...% - CAS: 7722-84-1

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 16.4 mg/l - Duration h: 96 - Notes: Pimephales

promelas

Endpoint: EC50 - Species: Daphnia = 2.4 mg/l - Duration h: 48 - Notes: Daphnia

magna

Endpoint: EC50 - Species: Algae = 2.62 mg/l - Duration h: 72 - Notes: Skeletonema

costatum

b) Aquatic chronic toxicity:

Endpoint: NOEC - Species: Fish < 38.5 mg/l - Duration h: 168 - Notes: Oncorhynchus

mykiss

Endpoint: NOEC - Species: Crustacea = 0.63 mg/l - Duration h: 504 - Notes: Daphnia

magna

dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Algae > 100 mg/l - Duration h: 96

Endpoint: LC50 - Species: Daphnia > 100 mg/l - Duration h: 24

Endpoint: LC50 - Species: Fish = 110 mg/l - Duration h: 96



Endpoint: EC50 - Species: Algae = 110 mg/l - Duration h: 96 - Notes: Selenastrum capricornutum

c) Bacteria toxicity:

Endpoint: NOEC - Species: bacteria = 100 mg/l - Duration h: 3 - Notes: Boue activee

Persistence and degradability

BENZYL ALCOHOL - CAS: 100-51-6

Biodegradability: Biodegradation in water - Test: MITI modif(I) - Duration: 14 days - %:

92-96 - Notes: OECD 301C

hydrogen peroxide solution ...% - CAS: 7722-84-1

Biodegradability: Readily biodegradable

dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6

Biodegradability: Non-readily biodegradable - Test: OECD 301D - Duration: 19 days -

%: 71.66

Bioaccumulative potential

BENZYL ALCOHOL - CAS: 100-51-6

BCF 1.37 l/kg

Log Kow 1.05 - Notes: 20?C

hydrogen peroxide solution ...% - CAS: 7722-84-1

Log Kow - 1.57 - Notes: (20?C)

Not bioaccumulative

dihydro-3-(octenyl)furan-2,5-dione - CAS: 26680-54-6

Log Pow > 4.68 - Notes: 22?C / OCDE 107

Mobility in soil

BENZYL ALCOHOL - CAS: 100-51-6

Log Koc 15.7

Volality (H: Henry's Law Constant) 0.0879 Pa.m?/mol

hydrogen peroxide solution ...% - CAS: 7722-84-1

Log Koc 0.2

Other adverse effects

No harmful effects expected.

### 13. DISPOSAL CONSIDERATIONS

Waste treatment and disposal methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

#### 14. TRANSPORT INFORMATION

**UN** number

Not classified as dangerous in the meaning of transport regulations.

UN proper shipping name

Ν̈.Α.

Transport hazard class(es)

N.A.

Packing group

Ň.Ă.

Environmental hazards

ADR-Enviromental Pollutant: No IMDG-Marine pollutant: No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)

N.A.

Special precautions

Ν.A.



### 15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory: all the components are listed on the TSCA inventory or are not required to be listed on the TSCA.

TSCA listed substances (sections):

BENZYL ALCOHOL is listed in TSCA Section 8b

hydrogen peroxide solution ...% is listed in TSCA Section 8b

TRISODIUM ORTHOPHOSPHATE is listed in TSCA Section 8b

2- Butyne- 1,4-diol ethoxylate is listed in TSCA Section 8b

dihydro-3-(octenyl)furan-2,5-dione is listed in TSCA Section 8a - PAIR, Section 8b.

SARA - Superfund Amendments and Reauthorization Act

Section 302 Extremely Hazardous Substances: hydrogen peroxide solution ...%.
Section 304 Hazardous substances: hydrogen peroxide solution ...%, TRISODIUM ORTHOPHOSPHATE.

Section 313 Toxic chemical list: no substances listed.

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act Substance(s) listed under CERCLA: TRISODIUM ORTHOPHOSPHATE - Reportable quantity: 5000 pounds.

Reportable quantity for mixture: 346825.7811 pounds.

CAA - Clean Air Act

CAA listed substances:

BENZYL ALCOHOL is listed in CAA Section 111, Section 112(b) - HON.

CWA - Clean Water Act

CWA listed substances:

TRISODIUM ORTHOPHOSPHATE is listed in CWA Section 311.

#### USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

None.

Massachusetts Right to know

Substance(s) listed under Massachusetts Right to know:

BENZYL ALCOHOL

hydrogen peroxide solution ...%

TRISODIUM ORTHOPHOSPHATE.

New Jersey Right to know

Substance(s) listed under New Jersey Right to know:

hydrogen peroxide solution ...%

TRISODIUM ORTHOPHOSPHATE.

Pennsylvania Right to know

Substance(s) listed under Pennsylvania Right to know:

BENZYL ALCOHOL

hydrogen peroxide solution ...%

TRISODIUM ORTHOPHOSPHATE.

The following substance(s) in this product has/have an identification by CAS number either in countries not affected by the REACH regulation or in regulations not yet updated to reflect the new naming convention for hydrocarbon solvents:

HYDROCARBONS, C10-C13, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS (CAS: 64742-48-9)



#### **16. OTHER INFORMATION**

Full text of phrases referred to in Section 3:

H302 Harmful if swallowed. H332 Harmful if inhaled.

H271 May cause fire or explosion; strong oxidiser.

H314 Causes severe skin burns and eye damage.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H373 May cause damage to organs through prolonged or repeated exposure.

H413 May cause long lasting harmful effects to aquatic life.

Safety Data Sheet dated 3/1/2019, version 2

Disclaimer:

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

ADR: European Agreement concerning the International Carriage of

Dangerous Goods by Road.

CAS: Chemical Abstracts Service (division of the American Chemical

Society).

CLP: Classification, Labeling, Packaging.

DNEL: Derived No Effect Level.

EINECS: European Inventory of Existing Commercial Chemical Substances.
GHS: Globally Harmonized System of Classification and Labeling of

Chemicals.

HMIS: Hazardous Materials Identification System IARC: International Agency for Research on Cancer IATA: International Air Transport Association.

IATA-DGR: Dangerous Goods Regulation by the "International Air Transport

Association" (IATA).

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization"

(ICAO)

IMDG: International Maritime Code for Dangerous Goods. INCI: International Nomenclature of Cosmetic Ingredients.

KSt: Explosion coefficient.

LC50: Lethal concentration, for 50 percent of test population.

LD50: Lethal dose, for 50 percent of test population.

NFPA: National Fire Protection Association

NIOSH: National Institute for Occupational Safety and Health

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

PNEC: Predicted No Effect Concentration.

RID: Regulation Concerning the International Transport of Dangerous Goods

by Rail.

STEL: Short Term Exposure limit.
STOT: Specific Target Organ Toxicity.
TLV: Threshold Limiting Value.
TWA: Time-weighted average