

**Safety Data Sheet****SkyRestore 306 by Elixair Cured Sealant Remover**

Safety Data Sheet dated 3/10/2021, version 1

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**1. IDENTIFICATION****Product identifier**

Mixture identification:

Trade name: SkyRestore 306 by Elixair Cured Sealant Remover

Other means of identification:

SDS code: P28301

**Recommended use of the chemical and restrictions on use**

Recommended use:

Cleaner

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****Manufacturers:**

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405

**Distributors:**

Dysol Inc. - 5475 E. State Highway 114, Rhome Texas, 76078 / Phone: 1-817-335-1826 /  
csr-na@socomore.com/ Fax Number: 817-335-2405

Socomore Canada Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British  
Columbia, Canada / Email: csr-ca@socomore.com / Phone: +1 604 420 7707 / Fax: +1 604  
420 7701

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/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: I+1-813-248-0585 (International); 1-800-255-3924 (USA); CANUTEC:  
1-613-996-6666 (CANADA)

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**2. HAZARD(S) IDENTIFICATION****Classification of the chemical**

Warning, Flam. Liq. 3, Flammable liquid and vapour.



Warning, Skin Irrit. 2, Causes skin irritation.



Danger, Eye Dam. 1, Causes serious eye damage.



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



Danger, Repr. 1B, May damage fertility or the unborn child.



Warning, STOT SE 3, May cause respiratory irritation.

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### SkyRestore 306 by Elixair Cured Sealant Remover

Aquatic Acute 2, Toxic to aquatic life.



Aquatic Chronic 2, Toxic to aquatic life with long lasting effects.

#### Label elements

Hazard pictograms:



Danger

Hazard statements:

- H226 Flammable liquid and vapour.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H317 May cause an allergic skin reaction.
- H360 May damage fertility or the unborn child.
- H335 May cause respiratory irritation.
- H401 Toxic to aquatic life.
- H411 Toxic to aquatic life with long lasting effects.

Precautionary statements:

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands thoroughly after handling.
- 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/protective clothing/eye protection/face protection.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- 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.
- P308+P313 IF exposed or concerned: Get medical advice/attention.
- P310 Immediately call a POISON CENTER/doctor/...
- P312 Call a POISON CENTER/doctor/... if you feel unwell.
- P321 Specific treatment (see ... 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.
- P363 Wash contaminated clothing before reuse.
- P370+P378 In case of fire, use a CO2 fire extinguisher to extinguish.
- P391 Collect spillage.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P403+P235 Store in a well-ventilated place. Keep cool.
- P405 Store locked up.

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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:

>= 20% - < 25% N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone

Index number: 606-021-00-7, CAS: 872-50-4, EC: 212-828-1



A.7/1B Repr. 1B H360



A.3/2A Eye Irrit. 2A H319



A.8/3 STOT SE 3 H335



A.2/2 Skin Irrit. 2 H315

>= 10% - < 12.5% 3-butoxypropan-2-ol; propylene glycol monobutyl ether

REACH No.: 01-2119475527-28, Index number: 603-052-00-8, CAS: 5131-66-8, EC: 225-878-4



A.3/2A Eye Irrit. 2A H319



A.2/2 Skin Irrit. 2 H315

>= 1% - < 3% 2-AMINOETHANOL

CAS: 141-43-5, EC: 205-483-3



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



A.1/4/Dermal Acute Tox. 4 H312



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



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

US-HAE/C3 Aquatic Chronic 3 H412

>= 1% - < 3% Dodecane-1-thiol





REACH No.: 01-2119491318-31, CAS: 112-55-0, EC: 203-984-1



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

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-  A.3/1 Eye Dam. 1 H318
-  A.4.2/1 Skin Sens. 1 H317
-  US-HAE/A1 Aquatic Acute 1 H400 M=10.
-  US-HAE/C1 Aquatic Chronic 1 H410 M=10.

#### 4. FIRST-AID MEASURES

##### Description of necessary measures

##### In case of skin contact:

Immediately take off all contaminated clothing.  
OBTAIN IMMEDIATE MEDICAL ATTENTION.  
Remove contaminated clothing immediately and dispose of 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 ophthalmologist immediately.  
Protect uninjured eye.

##### In case of Ingestion:

Do not induce vomiting. Obtain a medical examination.

##### In case of Inhalation:

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:

In case of fire, use a CO2 fire extinguisher to extinguish.

##### 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

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Wear personal protection equipment.  
Remove all sources of ignition.  
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.

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## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.  
Exercise the greatest care when handling or opening the container.  
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.  
See also section 8 for recommended protective equipment.  
Advice on general occupational hygiene:  
Contaminated clothing should be changed before entering eating areas.  
Do not eat or drink while working.

#### Conditions for safe storage, including any incompatibilities

Always keep in a well ventilated place.  
Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.  
Avoid accumulating electrostatic charge.  
Keep away from food, drink and feed.  
Incompatible materials:  
None in particular.  
Instructions as regards storage premises:  
Cool and adequately ventilated.  
Safety electric system.  
Storage temperature:  
Store at ambient temperature.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - CAS: 872-50-4  
- OEL Type: National - TWA(8h): 40 mg/m<sup>3</sup>, 10 ppm - STEL: 80 mg/m<sup>3</sup>, 20 ppm -  
Notes: France INRS VLEI - peau  
- OEL Type: National - TWA(8h): 100 mg/m<sup>3</sup> - Notes: Germany - notes DFG, Y  
- OEL Type: National - TWA: 67.5 mg/m<sup>3</sup>, 10 ppm - STEL: 101.2 mg/m<sup>3</sup>, 15 ppm -  
Notes: UK  
- OEL Type: EU - TWA(8h): 40 mg/m<sup>3</sup>, 10 ppm - STEL: 80 mg/m<sup>3</sup>, 20 ppm - Notes:  
Skin  
2-AMINOETHANOL - CAS: 141-43-5  
- OEL Type: National - TWA(8h): 0.5 mg/m<sup>3</sup> - Notes: Germany- DFG, EU, Y, Sh, H,  
11  
- OEL Type: National - TWA(8h): 2.5 mg/m<sup>3</sup>, 1 ppm - STEL: 7.6 mg/m<sup>3</sup>, 3 ppm -  
Notes: France VLEC - TMP N? 49, 49 Bis  
- OEL Type: EU - TWA(8h): 2.5 mg/m<sup>3</sup>, 1 ppm - STEL: 7.6 mg/m<sup>3</sup>, 3 ppm - Notes:  
Skin  
- OEL Type: ACGIH - TWA(8h): 3 ppm - STEL: 6 ppm - Notes: Eye and skin irr

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- OEL Type: National - TWA(8h): 2.5 mg/m<sup>3</sup>, 0.98 ppm - STEL: 7.6 mg/m<sup>3</sup>, 3 ppm -

Notes: Netherland

- OEL Type: National - TWA(8h): 2.5 mg/m<sup>3</sup>, 1 ppm - STEL: 7.6 mg/m<sup>3</sup>, 3 ppm -

Notes: Belgium

- OEL Type: National - TWA(8h): 2.5 mg/m<sup>3</sup>, 1 ppm - STEL: 7.6 mg/m<sup>3</sup>, 3 ppm -

Notes: UK

Dodecane-1-thiol - CAS: 112-55-0

- OEL Type: ACGIH - TWA(8h): 0.1 ppm - Notes: DSEN - URT irr

#### **DNEL Exposure Limit Values**

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - CAS: 872-50-4

Worker Industry: 14.4 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Worker Industry: 40 mg/m<sup>3</sup> - Consumer: 4.5 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, local effects

Worker Industry: 4.8 mg/kg b.w./day - Consumer: 2.4 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Consumer: 0.85 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

Worker Industry: 1.371 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects - Notes: RCR 0.285714 / PROC10 (Easy TRA)

Worker Industry: 4.13 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects - Notes: RCR 0.286838 / PROC10 (Easy TRA)

Worker Industry: 4.13 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, local effects - Notes: RCR 0.103262 / PROC10 (Easy TRA)

Worker Industry: 1.961 mg/kg b.w./day - Exposure: Combined routes - Notes: RCR 0.572552 / PROC10 (Easy TRA)

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Worker Industry: 44 mg/kg b.w./day - Consumer: 16 mg/kg b.w./day - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 270.5 mg/m<sup>3</sup> - Consumer: 33.8 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects

Consumer: 8.75 mg/kg b.w./day - Exposure: Human Oral - Frequency: Long Term, systemic effects

2-AMINOETHANOL - CAS: 141-43-5

Worker Industry: 1 mg/kg - Consumer: 0.24 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects

Worker Industry: 3.3 mg/m<sup>3</sup> - Consumer: 2 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, local effects

Consumer: 3.75 mg/kg - Exposure: Human Oral - Frequency: Long Term, local effects

#### **PNEC Exposure Limit Values**

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - CAS: 872-50-4

Target: Fresh Water - Value: 0.25 mg/l

Target: Freshwater sediments - Value: 1.025 mg/kg dw

Target: Sewage treatment plant - Value: 10 mg/l

Target: Soil (agricultural) - Value: 0.07 mg/kg dw

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Target: Fresh Water - Value: 0.525 mg/l

Target: Marine water - Value: 0.0525 mg/l

Target: Microorganisms in sewage treatments - Value: 10 mg/l

Target: Freshwater sediments - Value: 2.36 mg/kg dw

Target: Marine water sediments - Value: 0.236 mg/kg dw

Target: Soil (agricultural) - Value: 0.16 mg/kg dw

2-AMINOETHANOL - CAS: 141-43-5

Target: Fresh Water - Value: 0.085 mg/l

Target: Marine water - Value: 0.0085 mg/l

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Target: Freshwater sediments - Value: 0.425 mg/l  
 Target: Marine water sediments - Value: 0.0425 mg/l  
 Target: Microorganisms in sewage treatments - Value: 100 mg/l  
 Target: Soil (agricultural) - Value: 0.035 mg/kg  
 Target: PNEC intermittent - Value: 0.025 mg/l

#### Appropriate engineering controls:

Local exhaust ventilation - minimum efficiency of 90.0%.  
 Make sure that the means of control are regularly examined and maintained.  
 Monitoring to ensure that defined measures of risk management are implemented and that operational conditions are met.

#### Individual protection measures

Eye protection:

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:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Combine the wearing of gloves with training on the specific activity - minimum skin efficiency of 95%.

Respiratory protection:

Use respiratory protection where ventilation is insufficient or exposure is prolonged.

Thermal Hazards:

None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Properties	Value	Method:	Notes
Appearance and colour:	Clear to hazy, colourless gel	--	--
Odour:	N.A.	--	--
Odour threshold:	N.A.	--	--
pH:	10.5	--	--
Melting point / freezing point:	N.A.	--	--
Initial boiling point and boiling range:	115	--	--
Flash Point (deg F):	N.A.	--	--
Flash point (deg C):	56	--	--
Evaporation rate:	N.A.	--	--
Solid/gas flammability:	N.A.	--	--
Upper/lower flammability or explosive limits:	N.A.	--	--
Vapour pressure:	15513.2 Pa @37.8 degC	--	--
Vapour density:	N.A.	--	--
Relative density:	0.97 mg/L	--	--
Solubility in water:	N.A.	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient (n-octanol/water):	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
Viscosity:	4000-6000mPa.S	--	--
Explosive properties:	N.A.	--	--
Oxidizing properties:	N.A.	--	--



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#### 9.2. Other information

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

## 10. STABILITY AND REACTIVITY

### Reactivity

It may generate dangerous reactions (See subsections below)

### Chemical stability

It may generate dangerous reactions (See subsections below)

### Possibility of hazardous reactions

None

### Conditions to avoid

Avoid accumulating electrostatic charge.

### Incompatible materials

Avoid contact with combustible materials. The product could catch fire.

### Hazardous decomposition products

None.

## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

Toxicological information of the product:

SkyRestore 306 by Elixair Cured Sealant Remover

Acute toxicity:

Test: LD50 - Route: Skin > 5000 mg/kg

Test: LD50 - Route: Inhalation Vapour > 50 mg/l

Test: LD50 - Route: Oral > 8000 mg/kg

### Toxicological information of the main substances found in the product:

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - CAS: 872-50-4

Reproductive toxicity:

Test: LOAEL

- Route: Inhalation - Species: Rat = 0.68 mg/l

Test: LOAEL

- Route: Oral - Species: Rat = 50 mg/kg bw

Test: LOAEL

- Route: Oral - Species: Rat = 50 mg/kg bw

Test: LOAEL

- Route: Skin - Species: Rat = 237 mg/kg bw

Test: LOAEL

- Route: Oral - Species: Rat = 160 mg/kg bw

STOT-repeated exposure:

Test: NOAEL - Route: Inhalation - Species: Rat = 0.5 mg/l - Duration: 33Days

Test: NOAEL - Route: Oral - Species: Rat = 250 mg/kg bw - Duration: 90 Jours

Test: NOAEL - Route: Oral - Species: Rat = 2.06 mg/kg bw - Duration: 33Days

Test: NOAEL - Route: Oral - Species: Rat = 1.057 mg/kg bw - Duration: 90 Jours

Test: NOAEL - Route: Oral - Species: Mouse = 300 mg/kg bw - Duration: 90 Jours

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 2.700 mg/kg



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### SkyRestore 306 by Elixair Cured Sealant Remover

Test: LD50 - Route: Skin - Species: Rat > 2.000 mg/kg  
 Test: LC50 - Route: Inhalation Vapour - Species: Rat > 3.5 mg/l  
 2-AMINOETHANOL - CAS: 141-43-5  
 Acute toxicity:  
 Test: LD50 - Route: Oral - Species: Rat = 1089 mg/kg  
 Test: LD50 - Route: Skin - Species: Rabbit > 1000 mg/kg  
 Test: LC50 - Route: Inhalation Dust > 1 mg/l - Duration: 4h  
 Reproductive toxicity:  
 Test: NOAEL - Species: Rat = 225 MGKGBWDAY - Notes: development  
 Test: NOAEL - Species: Rat = 300 MGKGBWDAY - Notes: fertility  
 STOT-single exposure:  
 Test: C - Route: Inhalation Dust > 5 mg/l - Duration: 4h  
 STOT-repeated exposure:  
 Test: NOAEL - Route: Oral - Species: Rat = 300 mg/kg/d - Duration: > 75 days -  
 Source: OECD 416, Experimental value - Notes: Effect: Body weight, weight of organs, consumption food  
 Test: NOAEC - Route: Inhalation - Species: Rat = 10 mg/m3 - Duration: 4 weeks (daily, 5 days/week) - Source: OECD 412, Experimental value - Notes: Effect: Lesions to the larynx, trachea and lungs  
 Test: NOEC - Route: Inhalation - Species: Rabbit = 150 mg/m3 - Duration: 4 weeks (daily, 5 days/week) - Source: OECD 412, Experimental value - Notes: No adverse systemic effects

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

None.

**Substance(s) listed on the IARC Monographs:**

None.

**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.

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - CAS: 872-50-4

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish > 495 mg/l - Duration h: 96  
 Endpoint: NOEC - Species: Daphnia = 12.5 mg/l - Duration h: 504  
 Endpoint: EC50 - Species: Algae = 673 mg/l - Duration h: 72  
 Endpoint: EC50 - Species: Daphnia = 4.897 mg/l - Duration h: 48  
 Endpoint: EC50 - Species: Daphnia = 1.107 mg/l - Duration h: 96  
 Endpoint: NOEC - Species: Algae = 125 mg/l - Duration h: 72  
 Endpoint: EC50 - Species: Algae = 600.5 mg/l - Duration h: 72

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish 560-1000 mg/l - Duration h: 96 - Notes: guppy (Poecilia reticulata)  
 Endpoint: EC50 - Species: Algae > 560 mg/l - Duration h: 96 - Notes: Pseudokirchneriella subcapitata  
 Endpoint: EC50 - Species: Daphnia > 1.000 mg/l - Duration h: 3  
 Endpoint: NOEC - Species: Fish = 180 mg/l - Duration h: 96 - Notes: guppy  
 Endpoint: NOEC - Species: Daphnia = 560 mg/l - Duration h: 48 - Notes: Selenastrum  
 Endpoint: NOEC - Species: Algae = 560 mg/l - Duration h: 96

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c) Bacteria toxicity:

Endpoint: EC50 - Species: bacteria > 1.000 mg/l - Duration h: 3

2-AMINOETHANOL - CAS: 141-43-5

a) Aquatic acute toxicity:

Endpoint: LC50 - Species: Fish = 349 mg/l - Duration h: 96 - Notes: Cyprinus carpio

Endpoint: NOEC - Species: Fish = 1.2 mg/l - Duration h: 720 - Notes: Oryzias latipes

Endpoint: EC50 - Species: Daphnia = 65 mg/l - Duration h: 48

Endpoint: NOEC - Species: Daphnia = 0.85 mg/l - Duration h: 504

Endpoint: NOEC - Species: Algae = 1 mg/l - Duration h: 72 - Notes:

Pseudokirchneriella subcapitata

Endpoint: EC50 - Species: Algae = 2.5 mg/l - Duration h: 72 - Notes:

Pseudokirchneriella subcapitata

c) Bacteria toxicity:

Endpoint: EC50 - Species: bacteria > 1000 mg/l

#### Persistence and degradability

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Biodegradability: Readily biodegradable

2-AMINOETHANOL - CAS: 141-43-5

Biodegradability: Biodegradability rate - Duration: 21 days - %: > 90

#### Bioaccumulative potential

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Potentially bioaccumulative.

Low bioconcentration potential

2-AMINOETHANOL - CAS: 141-43-5

Log Pow -1.91

#### Mobility in soil

3-butoxypropan-2-ol; propylene glycol monobutyl ether - CAS: 5131-66-8

Mobile

2-AMINOETHANOL - CAS: 141-43-5

Log Koc 1.17

#### Other adverse effects

No harmful effects expected.

## 13. DISPOSAL CONSIDERATIONS

#### Waste treatment and disposal methods

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

## 14. TRANSPORT INFORMATION



UN number

ADR-UN Number: 1993

DOT number: UN1993

IATA-UN Number: 1993

IMDG-UN Number: 1993

UN proper shipping name

ADR-Shipping Name: FLAMMABLE LIQUID, N.O.S. (2-methoxy-1-methylethyl acetate)

DOT-Shipping Name: Flammable liquids, n.o.s. (2-methoxy-1-methylethyl acetate)

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IATA-Shipping Name:	FLAMMABLE LIQUID, N.O.S. (2-methoxy-1-methylethyl acetate)
IMDG-Shipping Name:	FLAMMABLE LIQUID, N.O.S. (2-methoxy-1-methylethyl acetate)
Transport hazard class(es)	
ADR-Class:	3
DOT Hazard Class:	3
ADR - Hazard identification number:	30
IATA-Class:	3
IATA-Label:	3
IMDG-Class:	3
Packing group	
ADR-Packing Group:	III
DOT Packing group:	III
IATA-Packing group:	III
IMDG-Packing group:	III
Environmental hazards	
ADR-Environmental Pollutant:	Yes
IMDG-Marine pollutant:	Yes
Most important toxic component:	Dodecane-1-thiol
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code)	
N.A.	
Special precautions	
DOT Special provisions:	B1, B52, IB3, T4, TP1, TP29
DOT Labels:	3
ADR-Subsidiary hazards:	-
ADR-S.P.:	274 601
ADR-Transport category (Tunnel restriction code):	3 (D/E)
IATA-Passenger Aircraft:	355
IATA-Subsidiary hazards:	-
IATA-Cargo Aircraft:	366
IATA-S.P.:	A3
IATA-ERG:	3L
IMDG-EmS:	F-E , S-E
IMDG-Subsidiary hazards:	-
IMDG-Stowage and handling:	Category A
IMDG-Segregation:	-
Q.L.: 5L	
Q.E.: E1	

## 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 sections for substances listed in section 3:

N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone is listed in TSCA Section 8b, Section 6  
3-butoxypropan-2-ol; propylene glycol monobutyl ether is listed in TSCA Section 8d  
HSDR, Section 8b

2-AMINOETHANOL is listed in TSCA Section 8b

Dodecane-1-thiol is listed in TSCA Section 8b.

#### SARA - Superfund Amendments and Reauthorization Act

Section 302 Extremely Hazardous Substances: no substances listed.

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Section 304 Hazardous substances: no substances listed.  
Section 313 Toxic chemical list: N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone.  
CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act  
No substances listed.  
CAA - Clean Air Act  
CAA listed substances:  
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone is listed in CAA Section 111  
2-AMINOETHANOL is listed in CAA Section 111, Section 112(b) - HON.  
CWA - Clean Water Act  
CWA listed substances:  
None.

#### USA - State specific regulations

California Proposition 65  
Substance(s) listed under California Proposition 65:  
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone - Listed as reproductive toxicant.  
Massachusetts Right to know  
Substance(s) listed under Massachusetts Right to know:  
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone  
2-AMINOETHANOL.  
New Jersey Right to know  
Substance(s) listed under New Jersey Right to know:  
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone  
2-AMINOETHANOL  
Dodecane-1-thiol.  
Pennsylvania Right to know  
Substance(s) listed under Pennsylvania Right to know:  
N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone  
2-AMINOETHANOL  
Dodecane-1-thiol.

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:

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## 16. OTHER INFORMATION

Full text of phrases referred to in Section 3:  
H360 May damage fertility or the unborn child.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.  
H315 Causes skin irritation.  
H332 Harmful if inhaled.  
H312 Harmful in contact with skin.  
H302 Harmful if swallowed.  
H314 Causes severe skin burns and eye damage.  
H412 Harmful to aquatic life with long lasting effects.  
H318 Causes serious eye damage.  
H317 May cause an allergic skin reaction.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.

Safety Data Sheet dated 3/10/2021, version 1  
Disclaimer:

## Safety Data Sheet

### SkyRestore 306 by Elixair Cured Sealant Remover

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.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
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