1. IDENTIFICATION

Product identifier

Mixture identification: SPC-201
Trade name: SPC-201
Other means of identification:
MSDS code: P50400

Recommended use of the chemical and restrictions on use

Recommended use:
Paint Remover
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:
Sea to Sky Innovations Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British Columbia, Canada / Email: csr-sts@socommae.com / Phone: +1 604 420 7707 / Fax: +1 604 420 7701

Distributors:
Sea to Sky Innovations Limited - Unit 204, 6741 Cariboo Road, Burnaby V3N 4A3, British Columbia, Canada / Email: csr-sts@socommae.com / Phone: +1 604 420 7707 / Fax: +1 604 420 7701
Dysol Inc. - 791 Westport Parkway - Fort Worth, TX 76177 / Phone: 1-817-335-1826 / csr-na@socommae.com/ Fax Number: 817-335-2405

Competent person responsible for the safety data sheet:
techndirs@socommae.com

Emergency phone number:
CHEMTEL: I+1-813-248-0585 (International); 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.

Label elements

Hazard pictograms:

⚠️ Warning
Hazard statements:
H302 Harmful if swallowed.
H332 Harmful if inhaled.
H319 Causes serious eye irritation.

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.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312 IF SWALLOWED: Immediately call a POISON CENTER/doctor/... if you feel unwell.
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.
P337+P313 If eye irritation persists: Get medical advice/attention.
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:

>= 30% - < 40% BENZYL ALCOHOL
Index number: 603-057-00-5, CAS: 100-51-6, EC: 202-859-9
⚠️ A.1/4/Oral Acute Tox. 4 H302
⚠️ A.1/4/Inhal Acute Tox. 4 H332
⚠️ A.3/2A Eye Irrit. 2A H319

>= 1% - < 3% 1,2,4-trimethylbenzene
Index number: 601-043-00-3, CAS: 95-63-6, EC: 202-436-9
⚠️ B.6/3 Flam. Liq. 3 H226
⚠️ A.3/2A Eye Irrit. 2A H319
⚠️ A.8/3 STOT SE 3 H335
⚠️ A.2/2 Skin Irrit. 2 H315
4. FIRST-AID MEASURES

Description of necessary measures

In case of skin contact:
Immediately take off all contaminated clothing.
Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.
Wash thoroughly the body (shower or bath).
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.
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.
- 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
- Keep away from food, drink and feed.
- Incompatible materials:
  - None in particular.
- Instructions as regards storage premises:
  - Adequately ventilated premises.
- Storage temperature:
  - Store at ambient temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
1,2,4-trimethylbenzene - CAS: 95-63-6
- OEL Type: EU - TWA(8h): 100 mg/m³, 20 ppm

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

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

Appropriate engineering controls:
None

Individual protection measures
Eye protection:
Safety goggles (EN 166)
Face protection shield. (EN 166)
Use closed 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.

Respiratory protection:
Use respiratory protection where ventilation is insufficient or exposure is prolonged such as Mask with filter "A1" brown color (NF EN 14387)

Thermal Hazards:
None

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Properties</th>
<th>Value</th>
<th>Method:</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance and colour</td>
<td>Emulsion and green</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Odour</td>
<td>N.A.</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>N.A.</td>
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<td>--</td>
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<tr>
<td>pH</td>
<td>9.0 – 11.0</td>
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</tr>
<tr>
<td>Melting point / freezing point</td>
<td>Not Relevant</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>100 degC</td>
<td>--</td>
<td>water based</td>
</tr>
<tr>
<td>Flash Point (degF)</td>
<td>&gt;212 degF</td>
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<td>--</td>
</tr>
<tr>
<td>Flash point (degC)</td>
<td>&gt;100 degC</td>
<td>ISO 2592</td>
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</tr>
<tr>
<td>Evaporation rate</td>
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<tr>
<td>Solid/gas flammability</td>
<td>N.A.</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Upper/lower flammability or explosive limits</td>
<td>N.A.</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>N.A.</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Vapour density</td>
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<td>--</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.03</td>
<td>ISO 649, ASTM D1298</td>
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</tr>
<tr>
<td>Solubility in water</td>
<td>partially</td>
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<td>--</td>
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<tr>
<td>Solubility in oil</td>
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<td>--</td>
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<td>Partition coefficient (n-octanol/water)</td>
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<td>--</td>
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<tr>
<td>Auto-ignition temperature</td>
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<td>--</td>
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<tr>
<td>Decomposition temperature</td>
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<tr>
<td>Viscosity</td>
<td>5000-20000 cPs</td>
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<tr>
<td>Explosive properties</td>
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<td>--</td>
</tr>
<tr>
<td>Oxidizing properties</td>
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9.2. Other information

<table>
<thead>
<tr>
<th>Properties</th>
<th>Value</th>
<th>Method:</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Miscibility</td>
<td>N.A.</td>
<td>--</td>
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</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity
Stable under normal conditions

Chemical stability
Stable under normal conditions

Possibility of hazardous reactions
None

Conditions to avoid
Stable under normal conditions

Incompatible materials
None in particular.

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
   Test: NOAEL - Route: Oral - Species: Mouse = 550 MGKGBWDAY - Source: 6-15 days
   Test: NOAEL - Route: Inhalation - Species: Rat = 1072 mg/m3

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:
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.
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

**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

**Bioaccumulative potential**
BENZYL ALCOHOL - CAS: 100-51-6
   BCF 1.37 l/kg
   Log Kow 1.05 - Notes: 20?C

**Mobility in soil**
BENZYL ALCOHOL - CAS: 100-51-6
   Log Koc 15.7
   Volatility (H: Henry's Law Constant) 0.0879 Pa.m?/mol

**Other adverse effects**
No harmful effects expected.

### 13. DISPOSAL CONSIDERATIONS

**Disposal methods:**
Disposal should be in accordance with applicable regional, national and local laws and regulations. Please consult Technical Data Sheet for details.

### 14. TRANSPORT INFORMATION

**UN number**
Not classified as dangerous in the meaning of transport regulations.

**UN proper shipping name**
N.A.

**Transport hazard class(es)**
N.A.

**Packing group**
N.A.

**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**
N.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 sections for substances listed in section 3:
- BENZYL ALCOHOL is listed in TSCA Section 8b
- 1,2,4-trimethylbenzene is listed in TSCA Section 8b, Section 8d HSDR.
SARA - Superfund Amendments and Reauthorization Act
- Section 302 Extremely Hazardous Substances: no substances listed.
- Section 304 Hazardous substances: no substances listed.
- Section 313 Toxic chemical list: 1,2,4-trimethylbenzene.
CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act
- No substances listed.
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:
- None.

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
  - 1,2,4-trimethylbenzene.
New Jersey Right to know
- Substance(s) listed under New Jersey Right to know:
  - 1,2,4-trimethylbenzene.
Pennsylvania Right to know
- Substance(s) listed under Pennsylvania Right to know:
  - BENZYL ALCOHOL
  - 1,2,4-trimethylbenzene.

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:

16. OTHER INFORMATION

Full text of phrases referred to in Section 3:
- H302 Harmful if swallowed.
- H332 Harmful if inhaled.
- H319 Causes serious eye irritation.
- H226 Flammable liquid and vapour.
- H335 May cause respiratory irritation.
- H315 Causes skin irritation.
- H411 Toxic to aquatic life with long lasting effects.

Safety Data Sheet dated 11/1/2019, version 1
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.
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).
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