Safety Data Sheet
acc. to OSHA HCS

1 Identification

- Product identifier
- Trade name: Sun X SPF 30 Broad Spectrum Sunscreen Lotion
- Details of the supplier of the safety data sheet
  Manufacturer/Supplier:
  CoreTex Products, Inc.
  1850 Sunnyside Ct.
  Bakersfield, CA 93308
  USA
  skincare@coretxproducts.com
- Information department: Product safety department
- Emergency telephone number: CHEMTEL – 1-800-255-3924 – 24 HOURS

2 Hazard(s) identification

- Classification of the substance or mixture
  The product is not classified according to the Globally Harmonized System (GHS).
- Label elements
  GHS label elements Void
  Hazard pictograms Void
  Signal word Void
- Hazard statements Void
- Classification system:
  - NFPA ratings (scale 0 - 4)
    Health = 0
    Fire = 0
    Reactivity = 0
- HMIS-ratings (scale 0 - 4)
  HEALTH 0  Health = 0
  FIRE 0   Fire = 0
  REACTIVITY 0 Reactivity = 0
- Other hazards
  - Results of PBT and vPvB assessment
    - PBT: Not applicable.
    - vPvB: Not applicable.

3 Composition/information on ingredients

- Chemical characterization: Mixtures
- Description: Mixture of the substances listed below with nonhazardous additions.
4 First-aid measures

- **Description of first aid measures**
  - **General information:** No special measures required.
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact:** Generally the product does not irritate the skin.
  - **After eye contact:** Rinse opened eye for several minutes under running water.
  - **After swallowing:** If symptoms arise consult doctor.
- **Information for doctor:**
  - **Most important symptoms and effects, both acute and delayed** No further relevant information available.
  - **Indication of any immediate medical attention and special treatment needed** No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**
  - **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
  - **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:**
  - Dilute with plenty of water.
  - Do not allow to enter sewers/surface or ground water.
- **Methods and material for containment and cleaning up:**
  - Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Reference to other sections**
  - See Section 7 for information on safe handling.
  - See Section 8 for information on personal protection equipment.
  - See Section 13 for disposal information.
- **Protective Action Criteria for Chemicals**

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<tbody>
<tr>
<td>102-71-6</td>
<td>2,2',2''-nitrilotriethanol</td>
<td>15 mg/m³</td>
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<tr>
<td>122-99-6</td>
<td>2-Phenoxyethanol</td>
<td>1.5 ppm</td>
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<tr>
<td>120-47-8</td>
<td>ethyl 4-hydroxybenzoate</td>
<td>31 mg/m³</td>
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<tr>
<td>60-00-4</td>
<td>edetic acid</td>
<td>4.1 mg/m³</td>
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<td>120-47-8</td>
<td>ethyl 4-hydroxybenzoate</td>
<td>340 mg/m³</td>
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<td>60-00-4</td>
<td>edetic acid</td>
<td>45 mg/m³</td>
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<td>102-71-6</td>
<td>2,2',2''-nitrilotriethanol</td>
<td>1,500 mg/m³</td>
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</table>

(Contd. on page 3)
7 Handling and storage

- Handling:
  - Precautions for safe handling: No special measures required.
  - Information about protection against explosions and fires: No special measures required.
- Conditions for safe storage, including any incompatibilities
- Storage:
  - Requirements to be met by storerooms and receptacles: No special requirements.
  - Information about storage in one common storage facility: Not required.
  - Further information about storage conditions: None.
- Specific end use(s): No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.
- Control parameters
- Components with limit values that require monitoring at the workplace:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- Additional information: The lists that were valid during the creation were used as basis.
- Exposure controls
- Personal protective equipment:
  - General protective and hygienic measures:
The usual precautionary measures for handling chemicals should be followed.
  - Breathing equipment: Not required.
- Protection of hands:
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- Material of gloves:
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- Penetration time of glove material:
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- Eye protection: Goggles recommended during refilling.
### 9 Physical and chemical properties

- **Information on basic physical and chemical properties**
  - **General Information**
    - Appearance:
      - Form: Viscous
      - Color: Whitish
      - Odor: Characteristic
      - Odor threshold: Not determined.
    - pH-value at 25 °C (77 °F): 5.4
  - Change in condition
    - Melting point/Melting range: Undetermined.
    - Boiling point/Boiling range: 100 °C (212 °F)
  - Flash point: Not applicable.
  - Flammability (solid, gaseous): Not applicable.
  - Decomposition temperature: Not determined.
  - Auto ignition: Product is not selfigniting.
  - Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: Not determined.
    - Upper: Not determined.
  - Vapor pressure at 20 °C (68 °F): 23 hPa (17.3 mm Hg)
  - Density at 20 °C (68 °F): 1.01 g/cm³ (8.42845 lbs/gal)
  - Relative density: Not determined.
  - Vapor density: Not determined.
  - Evaporation rate: Not determined.
  - Solubility in / Miscibility with
    - Water: Fully miscible.
  - Partition coefficient (n-octanol/water): Not determined.
- **Viscosity**
  - Dynamic at 20 °C (68 °F): 37,000 mPas
  - Kinematic: Not determined.
- **Solvent content**
  - Organic solvents: 0.9 %
  - VOC content: 0.9 %
    - 7.1 g/l / 0.06 lb/gl
- **Solids content**: 31.5 %
  - Other information: No further relevant information available.

### 10 Stability and reactivity

- **Reactivity** No further relevant information available.
Trade name: CORETEX SPF-30 Lotion

- Chemical stability
  - Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
  - Possibility of hazardous reactions: No dangerous reactions known.
  - Conditions to avoid: No further relevant information available.
  - Incompatible materials: No further relevant information available.
  - Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- Information on toxicological effects
  - Acute toxicity:
    - Primary irritant effect:
      - on the skin: No irritant effect.
      - on the eye: No irritating effect.
    - Sensitization: No sensitizing effects known.
  - Additional toxicological information:
    The product is not subject to classification according to internally approved calculation methods for preparations:
    When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- Carcinogenic categories

  | IARC (International Agency for Research on Cancer) | 3 |
  | 102-71-6 2,2',2''-nitrilotriethanol - No known effects at this time | 3 |
  | 9003-01-4 2-propenoic acid, homopolymer - No known effects at this time | 3 |

- NTP (National Toxicology Program)
  None of the ingredients is listed.

- OSHA-Ca (Occupational Safety & Health Administration)
  None of the ingredients is listed.

12 Ecological information

- Toxicity
  - Aquatic toxicity: No further relevant information available.
  - Persistence and degradability: No further relevant information available.
  - Behavior in environmental systems:
  - Bioaccumulative potential: No further relevant information available.
  - Mobility in soil: No further relevant information available.
  - Additional ecological information:
  - General notes:
    Water hazard class 2 (Self-assessment): hazardous for water
    Do not allow product to reach ground water, water course or sewage system.
    Danger to drinking water if even small quantities leak into the ground.
  - Results of PBT and vPvB assessment
    - PBT: Not applicable.
    - vPvB: Not applicable.
Trade name: CORETEX SPF-30 Lotion

- **Other adverse effects**: No further relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
  - **Recommendation**: Smaller quantities can be disposed of with household waste.

- **Uncleaned packagings**
  - **Recommendation**: Disposal must be made according to official regulations.
  - **Recommended cleansing agent**: Water, if necessary with cleansing agents.

### 14 Transport information

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<th>UN-Number</th>
<th>DOT, ADN, IMDG, IATA</th>
<th>Void</th>
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<td>Transport hazard class(es)</td>
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<td>Packing group</td>
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<td></td>
<td>Environmental hazards:</td>
<td>Not applicable</td>
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<tr>
<td></td>
<td>Special precautions for user</td>
<td>Not applicable</td>
</tr>
<tr>
<td></td>
<td>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</td>
<td>Not applicable</td>
</tr>
<tr>
<td></td>
<td>UN &quot;Model Regulation&quot;:</td>
<td>Void</td>
</tr>
</tbody>
</table>

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
  - **Sara**

  - **Section 355 (extremely hazardous substances)**: None of the ingredients is listed.

  - **Section 313 (Specific toxic chemical listings)**:
    - 122-99-6 2-Phenoxyethanol

- **TSCA (Toxic Substances Control Act)**:
  - 131-57-7 oxybenzone
  - 118-60-5 Eusolex OS
  - 118-56-9 homosalate
  - 123-94-4 Glyceryl Stearate
  - 9004-99-3 Polyethylene glycol stearate

(Contd. on page 7)
Trade name: CORETEX SPF-30 Lotion

14433-76-2 N,N-Dimethyldecan-1-amid
102-71-6 2,2',2''-nitrilotriethanol
9003-01-4 2-propenoic acid, homopolymer
99-76-3 methyl 4-hydroxybenzoate
122-99-6 2-Phenoxyethanol
58-95-7 α-tocopheryl acetate
94-13-3 propyl 4-hydroxybenzoate
59-02-9 α-tocopherol
94-26-8 butyl 4-hydroxybenzoate
120-47-8 ethyl 4-hydroxybenzoate
60-00-4 edetic acid
7732-18-5 water, distilled, conductivity or of similar purity

- TSCA new (21st Century Act) (Substances not listed)
- Proposition 65

- Chemicals known to cause cancer:
  None of the ingredients is listed.

- Chemicals known to cause reproductive toxicity for females:
  None of the ingredients is listed.

- Chemicals known to cause reproductive toxicity for males:
  None of the ingredients is listed.

- Chemicals known to cause developmental toxicity:
  None of the ingredients is listed.

- Carcinogenic categories
  - EPA (Environmental Protection Agency)
    None of the ingredients is listed.
  - TLV (Threshold Limit Value established by ACGIH)
    None of the ingredients is listed.
  - NIOSH-Ca (National Institute for Occupational Safety and Health)
    None of the ingredients is listed.

- GHS label elements Void
  - Hazard pictograms Void
  - Signal word Void
  - Hazard statements Void
  - Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Department issuing SDS: Environment protection department.
- Contact: Mr. Todd Wilpon
- Date of preparation / last revision 11/16/2018 / -
### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit