## Nanovec

## MATERIAL SAFETY DATA SHEET





|  |  |   | "ECOLIP-5" 1 of 2 |  |  |  |  |
|--|--|---|-------------------|--|--|--|--|
| 1) IDENTIFICATION OF THE PRODUCT AND SUPPLIER  |  |   |                   |  |  |  |  |
| Trade name: Caffeine Liposomes   |  |   |                   |  |  |  |  |
| CODE: ECOLIP-5   |  |   |                   |  |  |  |  |
| Manufacturer's Name:<br>Biocosmética Exel Argentina SRL  | Emergency Telephone N°: +54 11 3750-4149<br>E-mail: info@nanovec.com |   |                   |  |  |  |  |
| Address: Av. Arturo Illia 1983 - San Justo – Pcia. Bs As (1754) - Argentina.   |  |   |                   |  |  |  |  |
| 2) COMPOSITION AND INFORMATION OF INGREDIENTS  |  |   |                   |  |  |  |  |
| NAME OF INGREDIENT - INCI ADOPTED NAME   |  | % (weight)  | CAS #             |  |  |  |  |
| Water (Aqua)<br>Phospholipids (from soybean lecithin)<br>Alcohol<br>Thein® MM – Natural Anhydrous caffeine extracted from tea leaves<br>Sodium Benzoate<br>Potassium Phosphate<br>Tocopherol | 82.550<br>12.000<br>3.000<br>1.000<br>1.000<br>0.350<br>0.100        | 7732-18-5<br>8030-76-0<br>64-17-5<br>84650-60-2<br>532-32-1<br>7778-77-0<br>59-02-9 |                   |  |  |  |  |
| 3) HAZARDS IDENTIFICATION:   |  |   |                   |  |  |  |  |
| 4) EMERGENCY AND FIRST AID PROCEDURE   |  |   |                   |  |  |  |  |
| EYES: In case of contact with eyes, rinse with plenty of water, if necessary consult the ophthalmologist.  |  |   |                   |  |  |  |  |
| SKIN: Skin exposure; wash off contact area.  |  |   |                   |  |  |  |  |
| INHALATION:  |  |   |                   |  |  |  |  |
| INGESTION: Call the doctor immediately.  |  |   |                   |  |  |  |  |
| 5) FIRE MEASURE: Not Applicable.   |  |   |                   |  |  |  |  |
| 6) ACCIDENTAL RELEASE MEASURES:  |  |   |                   |  |  |  |  |
| In case of spill, absorb with paper or tatter and remove. Flush spill area with water.   |  |   |                   |  |  |  |  |
| 7) MANIPULATION AND STORAGE:   |  |   |                   |  |  |  |  |
| Store in cool, dry area. Keep away from food, drink and animal feedstock.  |  |   |                   |  |  |  |  |
| 8) EXPOSURE CONTROL / PERSONAL PROTECTION  |  |   |                   |  |  |  |  |
| Technical Measures for Exposure Controls: Don't swallow. Keep away from children.  |  |   |                   |  |  |  |  |
| Personal Protective Equipment:   |  |   |                   |  |  |  |  |

| Respiratory Protection (Specify type): NO   |           |                   |  |                     |                                 |  |  |  |
|---|-----------|-------------------|--|---------------------|---------------------------------|--|--|--|
| Ventilation: NO   |           | Local Exhaust: NO |  | Special: NO         |                                 |  |  |  |
|   |           | Mechanical (G     | lechanical (General): NO                             |                     | Other:                          |  |  |  |
| Protective Gloves: Recommended  |           |                   | Eye Protection: Recommended.                         |                     |                                 |  |  |  |
| Other Protective Equipment:   |           |                   |  |                     |                                 |  |  |  |
| 9) PHYSICAL and CHEMICAL CHARACTERISTICS:   |           |                   |  |                     |                                 |  |  |  |
| Boiling Point: 98-105 °C  |           |                   | Specific Gravity (H <sub>2</sub> O=1): 0,980 - 1,050 |                     |                                 |  |  |  |
| Solubility in water: Total  |           |                   | Color: Amber.  |                     | Odor: Mild, slightly ethanolic. |  |  |  |
| <b>pH:</b> 4,75 - 6,00  |           |                   | Appearance: Semi-translucent to opalescent liquid    |                     |                                 |  |  |  |
| 10) REACTIVITY DATA:  |           |                   |  |                     |                                 |  |  |  |
| Stability:  | Unstable: |                   |  | Conditions to avoid | N/A                             |  |  |  |
|   | Stable: X |                   |  |                     |                                 |  |  |  |
| Incompatibility (Materials to avoid):   |           |                   |  |                     |                                 |  |  |  |
| Hazardous Decompositions Products:  |           |                   |  |                     |                                 |  |  |  |
| · · ·   |           | May o             | May occur  |                     | Conditions to avoid: N/A        |  |  |  |
|   |           | Will n            | ot occur: X  |                     |                                 |  |  |  |
| 11) TOXICOLOGICAL INFORMATION:  |           |                   |  |                     |                                 |  |  |  |
| This product is composed according to the guidelines of INCI (International Nomenclature of Cosmetic Ingredients).  |           |                   |  |                     |                                 |  |  |  |
| 12) ECOLOGICAL INFORMATION: Do not waste.   |           |                   |  |                     |                                 |  |  |  |
| 13) DISPOSAL INFORMATION: In accordance with Federal, State and Local regulations.  |           |                   |  |                     |                                 |  |  |  |
| 14) TRANSPORT INFORMATION:  |           |                   |  |                     |                                 |  |  |  |
| Precautions to be taken in handling and storing: store well closed, protected from the light. Do not freeze.<br>ROAD AND RAILWAY (ADR/RID): NOT DANGEROUS. AIR (ICAO/IATA): NOT DANGEROUS. SEA (IMDG/IMO): NOT DANGEROUS. |           |                   |  |                     |                                 |  |  |  |
| 15) REGULATORY INFORMATION:   |           |                   |  |                     |                                 |  |  |  |
| Labeling: In accordance with FDA (USA), Cosing (CEE) and ANMAT (Argentina).   |           |                   |  |                     |                                 |  |  |  |
| 16) OTHER INFORMATION:  |           |                   |  |                     |                                 |  |  |  |