1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers
   - Product name: NANOSKIN HYPER DRESS Hyper Concentrated Dressing & Protectant
   - Product identifier: NA-HDS
   - Product Family: aqueous mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against
   - Identified Uses: Vinyl and tire vehicle maintenance and care

1.3 Details of the supplier of the safety data sheet
   - Company: NANOSKIN Car Care Products Total Import Solutions, Inc.
     14700 Radburn Ave.
     Santa Fe Springs, CA 90670
   - Telephone: 562-691-6818
   - Fax: 562-483-8333

1.4 Emergency telephone number
   - Emergency phone #: PERS NORTH AMERICA 1-800-633-8253
     INTERNATIONAL 1-801-629-0667

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
   - H411 Toxic to aquatic life with long lasting effects.
   - Prevention:
     - P264 Wash skin thoroughly after handling.
     - P280 Wear eye protection.
     - P273 Avoid release to the environment.
     - P391 Collect spillage.
     - P501 Dispose of contents/ container to an approved waste disposal plant.

2.2 GHS Label elements, including precautionary statements
   - Pictogram

3. COMPOSITION/INFORMATION ON INGREDIENTS
<table>
<thead>
<tr>
<th>Component</th>
<th>CAS number</th>
<th>Warnings</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td></td>
<td>40 – 50 %</td>
</tr>
<tr>
<td>Polydimethyl Siloxane</td>
<td>63148-62-9</td>
<td></td>
<td>50 – 60 %</td>
</tr>
<tr>
<td>Poly(oxy-1, 2-ethanediyl), alpha-(2-propylheptyl)-omega hydroxy</td>
<td>160875-66-1</td>
<td></td>
<td>1 – 3 %</td>
</tr>
</tbody>
</table>

4. **FIRST AID MEASURES**

First aid procedures

**After inhalation:**
Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious. If victim is conscious, rinse mouth with water and contact emergency number listed in section 1.4.

**After contact with skin:**
Immediately wash skin with soap and water. May cause irritation. Seek medical attention if irritation or allergic reaction is present.

**After contact with eyes:**
Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. Avoid agitation. Remove contact lenses if able.

**After ingestion:**
Rinse mouth with water, contact poison control center or emergency number listed in section 1.4. Never give anything by mouth to an unconscious person.

**Advice to doctor / Treatment:**
None known.

5. **FIRE FIGHTING MEASURES**

**FIRE HAZARD**
Non-flammable.

**FIREFIGHTING INSTRUCTIONS**
Cool tanks/drums with water spray/remove them into safety. Physical explosion risk: extinguish/cool from behind cover. Do not move the load if exposed to heat.

**PROTECTION DURING FIREFIGHTING**
Heat/fire exposure: compressed air/oxygen apparatus.

6. **ACCIDENTAL RELEASE MEASURES**

**PROTECTIVE EQUIPMENT**

**EMERGENCY PROCEDURES**

**FOR EMERGENCY RESPONDERS**
**PROTECTIVE EQUIPMENT**
Equip cleanup crew with proper protection.

**EMERGENCY PROCEDURES**
Ventilate area.

SEE SECTION 8 FOR PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

7. **HANDLING AND STORAGE**
HANDLING
Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned empty containers as full ones. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Do not use compressed air for pumping over. Use spark-/explosionproof appliances and lighting system. Take precautions against electrostatic charges. Keep away from naked flames/heat. Keep away from ignition sources/sparks. Avoid prolonged and repeated contact with skin. Keep container tightly closed. Measure the concentration in the air regularly. Work under local exhaust/ventilation.

STORAGE
Store with caution. Do not store in temperatures above 80F. Bottle/container may swell and or fumes accumulate. Store in adequate ventilation.

HYGEINE
Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS NUMBER</th>
<th>VALUE</th>
<th>CONTROL PARAMETERS</th>
<th>BASIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poly(oxy-1, 2-ethanediyl), alpha-(2-propylheptyl)-omega hydroxy</td>
<td>160875-66-1</td>
<td>USA. ACGIH Threshold Limit Values (TLV)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ENGINEERING CONTROLS
Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Materials for protective clothing:
Use butyl rubber of at least .3mm thickness. Avoid nitrile and pvc protection.

Hand protection
Please use gloves with the above materials recommendation.

Eye protection
Protective goggles.

Skin and body protection
Head/neck protection. Protective clothing.

Respiratory protection
Wear gas mask with filter type A if conc. in air > exposure limit.

Other information
Do not eat, drink or smoke during use.

9. PHYSICAL AND CHEMICAL PROPERTIES

| Physical State | Viscous fluid |
| Appearance | White emulsion |
| Particle Size | Not applicable |
| Odor | Pleasant |
| Odor Threshold | No Available Data |
| Molecular Formula | Mixture |
| Molecular Weight | Mixture |
| Boiling Point | No data available |
| Decomposition Temperature | No Available Data |
| Melting point | No Available Data |
| Freezing Point | No Available Data |
| Relative Density | No Available Data |
| Bulk Density | No Available Data |
| Solubility in Water | No Available Data |
| Solubility in other liquids | No Available Data |
| Flash point | No Available Data |

10. STABILITY AND REACTIVITY

Chemical Stability
Stable under normal conditions.
Conditions to Avoid

Avoid extreme temperatures.

Hazardous Decomposition Products

Carbon Oxides, silicon oxides, carbon monoxide

Possibility of Hazardous Reactions

Do not bring into contact with oxidizers.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation
Skin contact
Ingestion
Eye contact

Acute toxicity
Not classified based on available information.

Product:
Acute oral toxicity: Acute toxicity estimate: > 5,000 mg/kg
Method: Calculation method

Ingredients:
Poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)-omega hydroxy:
Acute oral toxicity: LD50 (Rat): > 500 mg/kg
Remarks: Based on data from similar materials

Skin corrosion/irritation
Not classified based on available information.

Ingredients:
Poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)-omega hydroxy:
Result: No skin irritation
Remarks: Based on data from similar materials

Serious eye damage/eye irritation
Causes serious eye damage.

Ingredients:
Poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)-omega hydroxy:
Species: Rabbit
Result: Irreversible effects on the eye
Method: OECD Test Guideline 405
Remarks: Based on data from similar materials

Respiratory or skin sensitization

Skin sensitization
Not classified based on available information.

12. ECOLOGICAL TOXICITY

Ecotoxicity

Ingredients:
Poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)-omega hydroxy:
Toxicity to daphnia and other aquatic invertebrates: EC50 (Daphnia magna (Water flea)): > 10 - 100 mg/l
Exposure time: 48 h
Remarks: Based on data from similar materials
Toxicity to algae: EC50 (Desmodesmus subspicatus (green algae)): > 10 - 100 mg/l
Exposure time: 72 h
Remarks: Based on data from similar materials

Persistence and degradability

Biodegradability: Result: Readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Product Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed
disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging Dispose of as unused product.

14. **TRANSPORT INFORMATION**

**Shipping Information**
Not UN rated.

**Special Shipping Information**
Not applicable.

**HMIS**
HEALTH 3
FLAMMABILITY 1
REACTIVITY 0

15. **REGULATORY INFORMATION**

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS-No</th>
<th>Component RQ(lbs)</th>
<th>Calculated product RQ(lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butenal</td>
<td>4170-30-3</td>
<td>100</td>
<td>*</td>
</tr>
<tr>
<td>Vinyl acetate</td>
<td>108-05-4</td>
<td>5000</td>
<td>*</td>
</tr>
</tbody>
</table>

*: Calculated RQ exceeds reasonably attainable upper limit.

**SARA 302 Extremely Hazardous Substances Threshold Planning Quantity**
This material does not contain any components with a section 302 EHS TPQ.

**SARA 311/312 Hazards**: Acute Health Hazard

**SARA 313**: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**US State Regulations**

**Pennsylvania Right To Know**
Dimethyl siloxane, trimethylsiloxy-terminated 63148-62-9
Water 7732-18-5
Poly(oxy-1,2-ethanediyl),alpha-(2-propylheptyl)-omega hydroxy 160875-66-1
Ethylene glycol 107-21-1
Acetaldehyde 75-07-0

**California Prop. 65**
WARNING! This product contains a chemical known in the State of California to cause cancer.
Acetaldehyde 75-07-0
Ethylbenzene 100-41-4
WARNING: This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.
Ethylene glycol 107-21-1

**The ingredients of this product are reported in the following inventories:**
NZIoC: All ingredients listed or exempt.
AICS: All ingredients listed or exempt.
IECSC: All ingredients listed or exempt.
ENCS/ISHL: All components are listed on ENCS/ISHL or exempted from inventory listing.
KECI: All ingredients listed, exempt or notified.
PICCS: All ingredients listed or exempt.
DSL: All chemical substances in this product comply with the CEPA 1999 and NSNR and are on or exempt from listing on the Canadian Domestic Substances List (DSL).
REACH: Consult your local Dow Corning office.

16. **OTHER INFORMATION**

**SDS Prepared by**
Total Import Solutions, Inc. dba NANOSKIN Car Care Products

**Disclaimer**
This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is
reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.