



# Safety Data Sheet

Issue Date: 01-Jan-2013

Revision Date: Feb 11, 2015

Version 1

## 1. IDENTIFICATION

### Product Identifier

Product Name                      Vibrance

### Other means of identification

ABPCO#                              C007  
Product Code                      C007  
UN/ID No                            UN1268

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

Recommended Use                      Exterior Rubber and Vinyl Protectant.

### Details of the supplier of the safety data sheet

Auto Beauty Products Co  
10835 Sanden Drive  
Dallas, Texas 75238

### Emergency Telephone Number

Company Phone Number              Toll Free: 1-866-231-2244

Emergency Telephone (24 hr)        InfoTrac: 1-800-535-5053

## 2. HAZARDS IDENTIFICATION

Appearance    Yellow

Physical State    Liquid

Odor    Fruity

### Classification

|  |             |
|--|-------------|
| Skin corrosion/irritation                          | Category 2  |
| Germ cell mutagenicity                             | Category 1B |
| Reproductive toxicity                              | Category 2  |
| Specific target organ toxicity (single exposure)   | Category 3  |
| Specific target organ toxicity (repeated exposure) | Category 2  |
| Aspiration toxicity                                | Category 1  |
| Flammable Liquids                                  | Category 2  |

### Hazards Not Otherwise Classified (HNOC)

May be harmful in contact with skin

### Signal Word

**Danger**

### Hazard Statements

Causes skin irritation  
May cause genetic defects  
Suspected of damaging fertility or the unborn child  
May cause drowsiness or dizziness  
May cause damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor



#### **Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Wash face, hands and any exposed skin thoroughly after handling  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area  
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use explosion-proof equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge

#### **Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
 IF ON SKIN: Wash with plenty of soap and water  
 Take off contaminated clothing and wash it before reuse  
 If skin irritation occurs: Get medical advice/attention  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 Get medical advice / attention  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do not induce vomiting  
 IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

#### **Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Other Hazards**

Toxic to aquatic life with long lasting effects

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

| <b>Chemical Name</b>  | <b>CAS No</b> | <b>Weight-%</b> |
|---|---------------|-----------------|
| Distillates, petroleum, light distillate hydrotreating process, low-boiling | 68410-97-9    | Proprietary     |
| Cyclohexane   | 110-82-7      | Proprietary     |
| Hexane  | 110-54-3      | Proprietary     |

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST-AID MEASURES

### First Aid Measures

|                       |  |
|-----------------------|--|
| <b>General Advice</b> | If exposed or concerned: Get medical advice/attention.   |
| <b>Eye Contact</b>    | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.   |
| <b>Skin Contact</b>   | IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If irritation persists, seek medical attention.   |
| <b>Inhalation</b>     | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. |
| <b>Ingestion</b>      | IF SWALLOWED: call a poison control center or physician immediately. Do not induce vomiting.   |

### Most important symptoms and effects

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Causes skin irritation. May be irritating to the eyes. May cause drowsiness or dizziness. May be harmful or fatal if swallowed and enters airways. |
|-----------------|--|

### Indication of any immediate medical attention and special treatment needed

|                           |   |
|---------------------------|---|
| <b>Notes to Physician</b> | Chronic Effects: May cause central nervous system disorder (loss of coordination, fatigue, blurred vision, mental confusion). |
|---------------------------|---|

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Water spray (fog). Foam. Dry chemical. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media** Not determined.

### Specific Hazards Arising from the Chemical

Extremely flammable liquid and vapor.

**Hazardous Combustion Products** Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).

**Sensitivity to Static Discharge** Prevent electrostatic charge build-up by using common bonding and ground techniques.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

|                                  |  |
|----------------------------------|--|
| <b>Personal Precautions</b>      | Use personal protection recommended in Section 8.  |
| <b>Environmental Precautions</b> | Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS. |

**Methods and material for containment and cleaning up**

|                                |   |
|--------------------------------|---|
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so.   |
| <b>Methods for Clean-Up</b>    | Contain and collect with an inert absorbent and place into an appropriate container for disposal. |

**7. HANDLING AND STORAGE****Precautions for safe handling**

|                                |   |
|--------------------------------|---|
| <b>Advice on Safe Handling</b> | Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Wash face, hands, and any exposed skin thoroughly after handling. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion proof equipment. Use only non-sparking tools. Take precautionary measures against static discharges. |
|--------------------------------|---|

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

|                               |   |
|-------------------------------|---|
| <b>Storage Conditions</b>     | Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Store away from heat, sparks, open flame or any other ignition source. Do not allow to freeze. Store between 4°C (40°F) and 35°C (95°F). Shelf life: one year. |
| <b>Incompatible Materials</b> | None known based on information supplied.   |

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Exposure Guidelines**

| Chemical Name           | ACGIH TLV         | OSHA PEL   | NIOSH IDLH  |
|-------------------------|-------------------|--|---|
| Cyclohexane<br>110-82-7 | TWA: 100 ppm      | TWA: 300 ppm<br>TWA: 1050 mg/m <sup>3</sup><br>(vacated) TWA: 300 ppm<br>(vacated) TWA: 1050 mg/m <sup>3</sup> | IDLH: 1300 ppm<br>TWA: 300 ppm<br>TWA: 1050 mg/m <sup>3</sup> |
| Hexane<br>110-54-3      | TWA: 50 ppm<br>S* | TWA: 500 ppm<br>TWA: 1800 mg/m <sup>3</sup><br>(vacated) TWA: 50 ppm<br>(vacated) TWA: 180 mg/m <sup>3</sup>   | IDLH: 1100 ppm<br>TWA: 50 ppm<br>TWA: 180 mg/m <sup>3</sup>   |

**Appropriate engineering controls**

|                             |   |
|-----------------------------|---|
| <b>Engineering Controls</b> | Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers. |
|-----------------------------|---|

**Individual protection measures, such as personal protective equipment**

|                                       |  |
|---------------------------------------|--|
| <b>Eye/Face Protection</b>            | Safety goggles or safety glasses with side shields.                    |
| <b>Skin and Body Protection</b>       | Chemical resistant protective gloves. Suitable protective clothing.    |
| <b>Respiratory Protection</b>         | Wear positive pressure self-contained breathing apparatus (SCBA).      |
| <b>General Hygiene Considerations</b> | Handle in accordance with good industrial hygiene and safety practice. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

|                       |         |                       |                |
|-----------------------|---------|-----------------------|----------------|
| <b>Physical State</b> | Liquid  | <b>Odor</b>           | Fruity         |
| <b>Appearance</b>     | Viscous | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Yellow  |                       |                |

| <u>Property</u>              | <u>Values</u>         | <u>Remarks • Method</u> |
|------------------------------|-----------------------|-------------------------|
| pH                           | Not applicable        |                         |
| Melting Point/Freezing Point | Not determined        |                         |
| Boiling Point/Boiling Range  | Not determined        |                         |
| Flash Point                  | -8.9 °C / 16 °F       |                         |
| Evaporation Rate             | Not determined        |                         |
| Flammability (Solid, Gas)    | Liquid-Not applicable |                         |
| Upper Flammability Limits    | Not available         |                         |
| Lower Flammability Limit     | Not available         |                         |
| Vapor Pressure               | Not applicable        |                         |
| Vapor Density                | Not applicable        |                         |
| Specific Gravity             | 0.7164                |                         |
| Water Solubility             | Insoluble in water    |                         |
| Solubility in other solvents | Not determined        |                         |
| Partition Coefficient        | Not determined        |                         |
| Auto-ignition Temperature    | Not available         |                         |
| Decomposition Temperature    | Not determined        |                         |
| Kinematic Viscosity          | Not determined        |                         |
| Dynamic Viscosity            | Not determined        |                         |
| Explosive Properties         | Not determined        |                         |
| Oxidizing Properties         | Not determined        |                         |
| VOC Content                  | 65 - 85%              |                         |

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization**      Hazardous polymerization does not occur.

### Conditions to Avoid

Avoid high temperatures. Keep out of reach of children.

### Incompatible Materials

None known based on information supplied.

### Hazardous Decomposition Products

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

|                     |  |
|---------------------|--|
| <b>Eye Contact</b>  | Avoid contact with eyes.                                     |
| <b>Skin Contact</b> | Causes skin irritation. May be harmful in contact with skin. |
| <b>Inhalation</b>   | May cause drowsiness or dizziness.                           |
| <b>Ingestion</b>    | May be fatal if swallowed and enters airways.                |

### Component Information

| Chemical Name           | Oral LD50            | Dermal LD50             | Inhalation LC50         |
|-------------------------|----------------------|-------------------------|-------------------------|
| Cyclohexane<br>110-82-7 | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | = 13.9 mg/L ( Rat ) 4 h |
| Hexane<br>110-54-3      | = 25 g/kg ( Rat )    | = 3000 mg/kg ( Rabbit ) | = 48000 ppm ( Rat ) 4 h |

### Information on physical, chemical and toxicological effects

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Please see section 4 of this SDS for symptoms. |
|-----------------|--|

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

|                                 |  |
|---------------------------------|--|
| <b>Germ cell mutagenicity</b>   | May cause genetic defects.   |
| <b>Carcinogenicity</b>          | This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP. |
| <b>Reproductive toxicity</b>    | Suspected of damaging fertility or the unborn child.   |
| <b>STOT - single exposure</b>   | May cause drowsiness or dizziness.   |
| <b>STOT - repeated exposure</b> | May cause damage to organs through prolonged or repeated exposure.                                     |
| <b>Aspiration hazard</b>        | May be fatal if swallowed and enters airways.  |

### Numerical measures of toxicity

Not determined

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Toxic to aquatic life with long lasting effects.

**Component Information**

| Chemical Name           | Algae/aquatic plants                        | Fish  | Toxicity to microorganisms                      | Crustacea                          |
|-------------------------|---|---|---|------------------------------------|
| Cyclohexane<br>110-82-7 | 500: 72 h Desmodesmus subspicatus mg/L EC50 | 3.96 - 5.18: 96 h Pimephales promelas mg/L LC50 flow-through 23.03 - 42.07: 96 h Pimephales promelas mg/L LC50 static 24.99 - 44.69: 96 h Lepomis macrochirus mg/L LC50 static 48.87 - 68.76: 96 h Poecilia reticulata mg/L LC50 static | EC50 = 85.5 mg/L 5 min<br>EC50 = 93 mg/L 10 min | 400: 24 h Daphnia magna mg/L EC50  |
| Hexane<br>110-54-3      |   | 2.1 - 2.98: 96 h Pimephales promelas mg/L LC50 flow-through   |   | 1000: 24 h Daphnia magna mg/L EC50 |

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

| Chemical Name           | Partition Coefficient |
|-------------------------|-----------------------|
| Cyclohexane<br>110-82-7 | 3.44                  |

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS****Waste Treatment Methods**

|                               |   |
|-------------------------------|---|
| <b>Disposal of Wastes</b>     | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>Contaminated Packaging</b> | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

**US EPA Waste Number**

| Chemical Name           | RCRA | RCRA - Basis for Listing | RCRA - D Series Wastes | RCRA - U Series Wastes |
|-------------------------|------|--------------------------|------------------------|------------------------|
| Cyclohexane<br>110-82-7 |      |                          |                        | U056                   |

**California Hazardous Waste Status**

| Chemical Name           | California Hazardous Waste Status |
|-------------------------|-----------------------------------|
| Cyclohexane<br>110-82-7 | Toxic                             |
| Hexane<br>110-54-3      | Toxic<br>Ignitable                |

## 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

### DOT

UN/ID No UN1268  
 Proper Shipping Name Petroleum distillates, n.o.s. (Cyclohexane)  
 Hazard Class 3  
 Packing Group II

### IATA

UN/ID No UN1268  
 Proper Shipping Name Petroleum distillates, n.o.s. (Cyclohexane)  
 Hazard Class 3  
 Packing Group II

### IMDG

UN/ID No UN1268  
 Proper Shipping Name Petroleum distillates, n.o.s. (Cyclohexane)  
 Hazard Class 3  
 Packing Group II  
 Marine Pollutant This material may meet the definition of a marine pollutant

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA** All ingredients are listed or exempt from listing on Chemical Substance Inventory

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

### US Federal Regulations

#### CERCLA

| Chemical Name           | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                   |
|-------------------------|--------------------------|----------------|--|
| Cyclohexane<br>110-82-7 | 1000 lb                  |                | RQ 1000 lb final RQ<br>RQ 454 kg final RQ  |
| Hexane<br>110-54-3      | 5000 lb                  |                | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |

#### SARA 313

| Chemical Name          | CAS No   | Weight-%    | SARA 313 - Threshold Values % |
|------------------------|----------|-------------|-------------------------------|
| Cyclohexane - 110-82-7 | 110-82-7 | Proprietary | 1.0                           |
| Hexane - 110-54-3      | 110-54-3 | Proprietary | 1.0                           |

#### CWA (Clean Water Act)

| Component                               | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---|-----------------------------|------------------------|---------------------------|----------------------------|
| Cyclohexane<br>110-82-7 ( Proprietary ) | 1000 lb                     |                        |                           | X                          |



**US State Regulations****California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

| Chemical Name           | New Jersey | Massachusetts | Pennsylvania |
|-------------------------|------------|---------------|--------------|
| Cyclohexane<br>110-82-7 | X          | X             | X            |
| Hexane<br>110-54-3      | X          | X             | X            |

**16. OTHER INFORMATION****NFPA****Health Hazards**

1

**Flammability**

3

**Instability**

0

**Special Hazards**

Not determined

**HMIS****Health Hazards**

Not determined

**Flammability**

Not determined

**Physical Hazards**

Not determined

**Personal Protection**

Not determined

**Issue Date:**

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Feb 11, 2015

**Revision Note:**

New format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**