

# Material Safety Data Sheet

VAPORE

MSDS No. 04

Date of Preparation: 10/14/14

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## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** VAPORE  
**Other Designations:**  
**General Use:** MAKEUP REMOVER

**Manufacturer:** EBA Design Inc, 760 W. 16<sup>th</sup> St, Unit D, Costa Mesa, CA 92627 Phone (800) 991-4322 Fax (714) 389-4312

## Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt or % vol
SDA 40 B Alcohol (Ethanol)	64-17-5	60.00
Isododecane	141-70-8	4.00
Cyclosiloxane	69430-24-6	3.00
Isopropyl Myristate	110-27-0	25.00

## Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

**HMIS**  
**H** 2  
**F** 3  
**R** 1  
**PPE**†  
†Sec. 8

### Potential Health Effects

**Primary Entry Routes:** THRU SKIN CONTACT

**Target Organs:** None

**Acute Effects:** none

**Inhalation:** May cause irritation to the mucous membranes of the upper respiratory tract

**Eye:** Liquid and vapor may cause irritation. Splashes may cause temporary pain and blurred vision

**Skin:** May cause irritation on prolonged contact

**Ingestion:** Can cause depression of central nervous system, nausea, vomiting, diarrhea, intoxication

**Carcinogenicity:** IARC, NTP, and OSHA do not list **Vapore** as a carcinogen.

**Medical Conditions Aggravated by Long-Term Exposure:**

**Chronic Effects:**

## Section 4 - First Aid Measures

**Inhalation:** Remove to fresh air. If breathing discomfort occurs and persists, see a medical doctor  
**Eye Contact:** Immediately flush with water for at least 15 minutes, lifting upper and lower eyelids intermittently  
**Skin Contact:** Immediately flush with plenty of water.  
**Ingestion:** Have victim drink water or milk to dilute. See doctor immediately

*After first aid, get appropriate in-plant, paramedic, or community medical support.*

**Note to Physicians:** n/a

**Special Precautions/Procedures:** n/a

Date of Preparation: 10/14/14

01	Revision
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### Section 5 - Fire-Fighting Measures

**Boiling Point:** 190 Degrees F

**Flash Point:** 70 degrees F

**Flash Point Method..... Closed Cup**

**Autoignition Temperature:** n/a

**LEL:** n/a

**UEL:** n/a

**Flammability Classification:** #3 Flammable Liquid

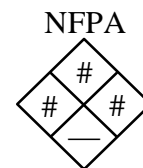
**Extinguishing Media:** dry chemical, Alcohol Foam, CO2, water may be ineffective but should be used to keep fire-exposed container cool

**Unusual Fire or Explosion Hazards:** Above flash point, vapor-air mixtures are explosive.

**Hazardous Combustion Products:** n/a

**Fire-Fighting Instructions:** If leak/spill hasn't ignited, use water spray to disperse vapor and protect people attempting to stop spill. Water spray may be used to slush spills away from exposure and to dilute spills to non-flammable mixtures. In the event of fire, wear full protective clothing and NOISH-approved self-container breathing apparatus.

**Fire-Fighting Equipment:** Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.



### Section 6 - Accidental Release Measures

**Spill /Leak Procedures:** Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment. Isolate hazard area. Contain and recover liquid when possible. Use non-sparking tools and equipment. Collect liquid in an appropriate container or absorb with inert material and place in chemical water container. Do not use combustible materials such as sawdust. Do not flush to sewer

**Containment/Cleanup:** For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

**Regulatory Requirements:** Follow applicable OSHA regulations (29 CFR 1910.120).

### Section 7 - Handling and Storage

**Handling Precautions:** Protect against physical damage. Store in a cool, dry, well ventilated location. Keep away from sparks and flame. Avoid contact with eyes. Keep container closed.

**Storage Requirements:** Keep container closed. Store in a cool, dry, Well ventilated location. Store away from acids and water

**Regulatory Requirements:**

### Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:**

**Ventilation:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

**Administrative Controls:**

**Respiratory Protection:** Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear a MSHA/NIOSH-approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen. For emergency or non-routine operations (cleaning spills, reactor vessels, or storage tanks), wear an SCBA.

*Warning! Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.* If respirators are used, OSHA requires a written respiratory protection program that includes at least: medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.

**Protective Clothing/Equipment:** Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

**Safety Stations:** Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

**Contaminated Equipment:** Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your shoes and clean personal protective equipment.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Date of Preparation: 10/14/14

Revision

**Section 9 - Physical and Chemical Properties**

<b>Physical State:</b> Clear Liquid	<b>Water Solubility:</b> none
<b>Appearance and Odor:</b> Clear and Citrus Odor	<b>Other Solubilities:</b> N/a
<b>Odor Threshold:</b> unavailable	<b>Boiling Point:</b> 190 Deg F
<b>Vapor Pressure:</b> N/A	<b>Freezing/Melting Point:</b> N/A
<b>Vapor Density (Air=1):</b> heavier than air	<b>Viscosity:</b> N/A
<b>Formula Weight:</b> n/a	<b>Refractive Index:</b> N/A
<b>Density:</b> n/a	<b>Surface Tension:</b> N/A
<b>Specific Gravity (H<sub>2</sub>O=1, at 4 °C):</b> 0.8215 – 0.833	<b>% Volatile:</b> 65.0
<b>pH:</b> 7.5	<b>Evaporation Rate:</b> N/A

**Section 10 - Stability and Reactivity**

**Stability:** Vapore is stable at room temperature in closed containers under normal storage and handling conditions.  
**Polymerization:** Hazardous polymerization cannot occur.  
**Chemical Incompatibilities:** Strong oxidants, silver salts, acid chlorides, alkali metals, metal hydrides, hydrazine  
**Hazardous Decomposition Products:** Carbon Dioxide, Carbon Monoxide

**Section 11- Toxicological Information**

**Toxicity Data:\***

<b>Eye Effects:</b>	<b>Acute Inhalation Effects:</b> Human, inhalation, TC <sub>LO</sub> : ppm
<b>Skin Effects:</b>	<b>Acute Oral Effects:</b> Rat, oral, LD <sub>50</sub> : mg/kg
	<b>Chronic Effects:</b>
	<b>Carcinogenicity:</b>
	<b>Mutagenicity:</b>
	<b>Teratogenicity:</b>

\* See NIOSH, RTECS (0000), for additional toxicity data.

**Section 12 - Ecological Information**

**Ecotoxicity:**  
**Environmental Fate:**  
**Environmental Degradation:** readily biodegrades, evaporates into moderate extent does not bioaccumulate  
**Soil Absorption/Mobility:** readily biodegrades, quickly evaporates, leaches into groundwater

**Section 13 - Disposal Considerations**

**Disposal:** Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.  
**Disposal Regulatory Requirements:**  
**Container Cleaning and Disposal:**

Date of Preparation: 10/14/14

Revision

01

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**Section 14 - Transport Information**

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**DOT Transportation Data (49 CFR 172.101):**

<p><b>US DOT Shipping Name</b> Consumer Commodity ORM-D</p> <p><b>IATA Shipping Name:</b> Class 9, ID8000</p> <p><b>IMO Shipping Name:</b> UN 1263, Class 3 Flammable, Packaging Group II</p> <p><b>Special Provisions (172.102):</b> Emergency Response Guide #127</p>	<p><b>Packaging Authorizations</b> a) <b>Exceptions:</b> 173.00 b) <b>Non-bulk Packaging:</b> 173.00 c) <b>Bulk Packaging:</b> 173.00</p>	<p><b>Quantity Limitations</b> a) <b>Passenger, Aircraft, or Railcar:</b> b) <b>Cargo Aircraft Only:</b></p> <p><b>Vessel Stowage Requirements</b> a) <b>Vessel Stowage:</b> b) <b>Other:</b></p>
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**Section 15 - Regulatory Information**

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**EPA Regulations:**  
 RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)  
 RCRA Hazardous Waste Classification (40 CFR 261.33): Not classified  
 CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b)(4); CWA, Sec. 307(a), CAA, Sec. 112  
 CERCLA Reportable Quantity (RQ), lb (kg) N/A  
 SARA 311/312 Codes:  
 SARA Toxic Chemical (40 CFR 372.65): Not listed  
 SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ)

**OSHA Regulations:**  
 Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed  
 OSHA Specifically Regulated Substance (29CFR 1910.0) Not Listed

**State Regulations:**

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**Section 16 - Other Information**

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**Prepared By:** PAM SMITH  
**Revision Notes:** **PRODUCT IS CONSIDERED TO BE GLUTEN FREE, PEANUT FREE, AND VEGAN Color Additives Approved by FDA for Use in Cosmetics.**

**Additional Hazard Rating Systems:**  
 The information presented above is believed to be accurate and represents the best information currently available to us. We make no warranty, express or implied with respect to such information and we assume no liability resulting from its use. In no way shall EBA Design Inc. be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages even if EBA Design Inc. has been advised of the possibility of such damages.