

**DAC VISION, INC.**  
**MATERIAL SAFETY DATA SHEET**

~ DV-097G & DV-098G ~

**MATERIAL/TRADE NAME:** Blue and Red Wax Cake 1 Gallon (8lbs)

**DATE ISSUED:** July 9, 2008

**HMIS HAZARD RATING:**

**HEALTH:** 0      **FIRE:** 1      **REACTIVITY:** 0      **PERSONAL PROTECTION:** 1

*HAZARD RATING KEY: LEAST: 0    SLIGHT: 1    MODERATE: 2    HIGH: 3    EXTREME: 4*

**CARCINOGEN STATUS:** None

**TRANSPORTATION REQUIREMENTS:** Not hazardous by D.O.T. regulations.

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SECTION I – GENERAL INFORMATION

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**SUPPLIER'S NAME:** DAC Vision, Inc.

**ADDRESS:** 3630 W Miller Road, Suite 350, Garland, TX 75041

**CHEMICAL NAME AND SYNONYMS:** Blue and Red Wax Cake 1 Gallon (8lbs)

**CHEMICAL FAMILY:** Hydrocarbon waxes and resins

**FORMULA:** Proprietary

**CAS NUMBER:** None

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SECTION II – HAZARDOUS INGREDIENTS

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MATERIAL	%	TLV (UNITS)
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NONE PRESENT

Only those ingredients listed in this section have been determined to be hazardous as defined in 29 CFR 1910.1200. Any ingredient marked with an asterisk (\*) is also listed in 29 CFR 1910.1200 (d) #4 as a known or suspected carcinogen.

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SECTION III – PHYSICAL DATA

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**BOILING POINT:** NA

**MELTING POINT:** 40 - 50°C

**VAPOR PRESSURE (MM HG):** NA

**VAPOR DENSITY (air = 1):** NA

**PERCENT VOLATILE BY WEIGHT (%):** NA

**SPECIFIC GRAVITY (water = 1):** 0.90 – 0.99

**EVAPORATION RATE USING:** NA

**BEING EQUAL TO RATE OF 1:** NA

**SOLUBILITY IN WATER:** Insoluble

**APPEARANCE AND ODOR:** Red or blue colored with little to no odor.

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SECTION IV – FIRE AND WXPLOSION HAZARD DATA

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**FLASH POINT (METHOD USED):** >340°F (COC)

**EXTINGUISHED MEDIA:** Foam, CO2 and Dry Chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** Do not use water unless as a fog.

**UNUSUAL FIRE FIGHTING PROCEDURES:** Minimize breathing wax fumes.

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SECTION Va – HEALTH INFORMATION

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**EYE CONTACT:** Molten wax fumes may be slightly irritating to the eyes.

**SKIN CONTACT:** Molten wax fumes will cause burns on contact with skin.

**INHALATION:** Molten wax fumes may cause mild (upper) respiratory irritations.

**INGESTION:** No specific information identified.

**SIGNS AND SYMPTOMS OF EXPOSURE:** Irritations as noted above.

**OTHER MEDICAL EFFECTS:** None known

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SECTION Vb – OCCUPATIONAL EXPOSURE LIMITS

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	OSHA		ACGIH	
PEL/TWA	PEL/CEILING	TLV/TWA	TLV/STEL	
NA	NA	NA	NA	

\*Exposure limits are set for paraffin wax fumes.

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SECTION Vc – EMERGENCY AND FIRST AID PROCEDURES

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**EYE CONTACT:** Flush eye with water for 15 minutes. Seek medical attention.

**SKIN CONTACT:** If hot wax strikes skin, drench or immerse the area in cold water to assist cooling. Do not try to remove wax from burn. Seek medical attention.

**INHALATION:** Remove victim to fresh air. Seek medical attention.

**INGESTION:** Consult medical attention.

**NOTE TO PHYSICIAN:** None

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SECTION VI – REACTIVITY DATA

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**STABILITY:** Stable

**CONDITIONS TO AVOID:** Direct contact with open flame.

**INCOMPATIBILITY (materials to avoid):** Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Primarily oxides of Carbon

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID FOR POLYMERIZATION:** None known.

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SECTION VII – SPILL OR LEAK PROCEDURES

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Contain spill and allow to solidify. Scrape up solids for disposal.

**WASTE DISPOSAL METHOD:** Dump in conformance with local, state and federal regulations.

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SECTION VIII – SPECIAL PROTECTION INFORMATION

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**RESPIRATORY PROTECTION (specify type):** None should be needed but for fumes.

**VENTILATION:** Local exhaust; Fan for fumes if needed.

**SPECIAL LOCAL EXHAUST:** None needed.

**MECHANICAL VENTILATION:** Fan for fumes with velocity >60 CFM.

**OTHER VENTILATION:** None needed

**PROTECTIVE GLOVES:** Recommended around molten material.

**EYE PROTECTION:** Recommended around molten material.

**OTHER PROTECTIVE EQUIPMENT:** As seen fit.

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SECTION IX – SPECIAL PRECAUTIONS

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**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Avoid skin contact with hot material.  
Minimizing breathing wax fumes.

**OTHER PRECAUTIONS:** Store away from heat, flame and direct sunlight.