

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

**U.S. Department of
 Labor**

**Occupational Safety and Health
 Administration**

(Non-mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List) <u>WonderFill</u>	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name DENTAL CREATIONS, LTD	Emergency Telephone Number (254) 759-1341
Address (Number, Street, City, State, and ZIP Code) 3302 West Waco Drive	Telephone Number for Information (254) 759-1341
Waco, Texas	Date Prepared 4-2-02
76710	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity Common Name(s)) (OSHA, 29 CFR 1910.1200)	OSHA PEL	ACGIH TLV	Other Limits Recom- mended	% (optional)
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Potassium Bitartrate CAS 868-14-4	NA	NA	NA	-
Vegetable Oil, CAS 68956-68-3	NA	NA	NA	
Peppermint Oil, CAS 8006-90-4	NA	NA	NA	-
FD&C Red #1 Dye, CAS 3564-09-8	NA	NA	NA	-
Cellulose Flour, CAS 9004-34-6	15mg/cu.m	10mg/cu.m	NA	-
Other ingredients are considered safe.				
X				

Section III - Physical/Chemical Characteristics

Boiling Point (deg.C.) (Tag Open Cup)	None	Specific Gravity (H ₂ O = 1)	1.7
Vapor Pressure (mm Hg.)	<30	Melting Point, deg.C.	NA
Vapor Density (AIR = 1)	< 1	Evaporation Rate: (Butyl Acetate = 1)	< 1
Solubility in Water Disperses but not soluble.			
Appearance and Odor Thick pink mud with peppermint odor.			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None (Tag Open Cup)	Flammable Limits	LEL NA	UEL NA
Extinguishing Media NA			
Special Fire Fighting Procedures NA			
Unusual Fire and Explosion Hazards NA			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Avoid overheating.
	Stable	X	Oxidizing agents. NA
Incompatibility (Materials to Avoid) NA			
Hazardous Decomposition or Byproducts Overheating can produce noxious vapors and irritating dust.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	Overheating.

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation Yes, if dried out and heated.	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) Acute: Unknown. Chronic: Unknown.			
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X			
X			
X			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? NA
X			
Signs and Symptoms of Exposure			
NA			
NA			
Medical Conditions Generally Aggravated by Exposure			
X			
X			
Emergency and First Aid Procedures			
For skin exposure, wash well with water.			
For eye exposure, flush with large quantities of water for 15 minutes and seek medical help.			
For inhalation, no treatment should be required.			
For ingestion, give milk or water.			
X			
Section VII - Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material is Released or Spilled.			
Place material in sealed plastic container.			
Transfer material to hood or place outdoors.			
X			
X			
Waste Disposal Method			
Place material in sealed plastic container.			
Dispose of material in accordance with local, state and federal regulations			
X			
Precautions to Be Taken in Handling and Storing			
Special gloves, safety glasses and special clothing not required for use of product.			
For prolonged exposure in manufacturing, use safety glasses and neoprene or rubber gloves.			
Store in cool well-ventilated area.			
X			
Other Precautions			
If large quantities are involved, use safety shower and eyewash fountain.			
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Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) Generally not required.		
Ventilation AC or outdoors	Local Exhaust Hood or exhaust fan.	Special None
	Mechanical (<i>General</i>) Ordinary AC or exhaust fans.	Other None

Protective Gloves Not required for use of final product. Recommended during manufacturing.	Eye Protection Not required for use of final product. Recommended during manufacturing.
Other Protective Clothing or Equipment Not required.	
Work/Hygienic Practices Normal care and cleanliness.	
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