

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)*

MARSHALL'S OIL PENCILS

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.

Section I

Manufacturer's Name BKA D/B/A MARSHALL'S COLORING SYSTEM	Emergency Telephone Number 800/621-5488
Address <i>(Number, Street, City, State, and ZIP Code)</i> 701 CORPORATE WOODS PKWY	Telephone Number for Information 800/621-5488
VERNON HILLS, IL 60061	Date Prepared 01-01-13
	Signature of Preparer <i>(optional)</i>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
Pigments				14-38%
Cellulose Derivatives				3-15%
Emulsifier				5-11 1/2 %
Waxes				7-15%
Clay				33-62%

Section III - Physical/Chemical Characteristics

Boiling Point		Specific Gravity (H ₂ O = 1)	1.35-2.07
Vapor Pressure (mm Hg)		Melting Point	
Vapor Density (AIR = 1)		Evaporation Rate (Butyl Acetate = 1)	
Solubility in Water Partly Soluble (<10%)			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) >200 °C	Flammable Limits	LEL	UEL
Extinguishing Media water, CO₂, powder or foam extinguisher			
Special Fire Fighting Procedures none			
Unusual Fire and Explosion Hazards none			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable X		
Incompatibility (<i>Materials to Avoid</i>)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (<i>Acute and Chronic</i>)			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure			
Medical Conditions Generally Aggravated by Exposure :			
Emergency and First Aid Procedures Oral ingestion- in case of trouble, visit doctor Eye Contact- wash out generously with water, visit a doctor Skin Contact- wash generally with soap & water			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Waste Disposal Method Dispose of in accordance of local, state and federal regulations.
Precautions to Be taken in Handling and Storing
Other Precautions

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) none		
Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves		Eye Protection
Other Protective Clothing or Equipment none		
Work/Hygienic Practices		

* U.S.G.P.O.: 1986 - 491 - 529/45775
OSHA 174, Sept. 1985

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