

MATERIAL SAFETY DATA SHEET

MSDS Name: STAN MARK #310 YELLOW CRAYON
 MSDS Number: C-4100
 Version Number
 MSDS Date: MAY-01-2007
 Page Number: 1 of 4

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SECTION I -- PRODUCT AND COMPANY INFORMATION

Product Name: STAN MARK #310 YELLOW CRAYON
 CAS Number: MIXTURE
 Hazard Ratings: Health: 0 Fire: 1 Reactivity: 0 PFI: H

Company Identification: Akron Paint & Varnish, Inc.
 DBA APV Engineered Coatings
 1390 Firestone Parkway
 Akron OH 44301

Contact: James K. Mosey
 Telephone/Fax: (330) 773-8911 (330) 773-1028
 Emergency Phone (24 Hour): EVENING ADMINISTRATOR
 (330) 773-8911
 Chemtec (24 Hour): (330) 773-8911

Product Class: CRAYON
 Trade Name
 Product Code: C-4100
 DOT Hazard Class
 UN Number
 Shipping Name
 Technical Name

ADDITIONAL INFORMATION

SECTION II -- INGREDIENT AND HAZARD INFORMATION

Ingredient Name	CAS Number	Percent	TSCA
(No hazardous ingredients known at this time.)			

ADDITIONAL INFORMATION

SECTION 313 SUPPLIER NOTIFICATION: THIS PRODUCT MAY CONTAIN TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND 40 CFR 372 (NOTED BY THE \$ SYMBOL).

n/e = not established n/a = not available

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ALL COMPONENTS OF THIS MIXTURE ARE LISTED ON THE TSCA INVENTORY.

SECTION III - PHYSICAL DATA

Form:	SOLID
Appearance/Color:	YELLOW
pH Value:	Not Applicable
Boiling Range:	400.4°F - 410.4°F (204.44°C - 210.4°C)
Vapor Pressure (mmHg):	Not Available
Melting Point:	141.5°F (60.83°C)
Evaporation Rate:	Unavailable
Vapor Density:	Heavier than air
Partition Coefficient	
% Volatile Weight	0.2
% Volatile Volume	0.2
Specific Gravity:	1.10
VOC	0.00
Molecular Weight:	
Heavy Elements (ppm)	0.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class	IIIB
Flash Range:	Not Applicable
Explosive Range:	Not Applicable

EXTINGUISHING MEDIA:

Carbon Dioxide----Dry Chemical----Foam----Water Fog
 Use water for cooling material stored in vicinity of fire.

SPECIAL FIREFIGHTING PROCEDURES:

Use self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode.
 Wear protective clothing.

UNUSUAL FIRE & EXPLOSION HAZARDS:

None

SECTION V - HEALTH HAZARD DATA

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Route	Species	Exposure and Dose
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PERMISSIBLE EXPOSURE LEVEL:

Refer to Section II

EFFECTS OF OVEREXPOSURE:

EYES: Not normally affected.

SKIN: Not normally affected. Wash skin with soap and water.

BREATHING: Not normally affected.

SWALLOWING: Can cause gastrointestinal irritation, nausea,
vomiting and diarrhea.

FIRST AID:

SKIN: Wash thoroughly with soap and water.

SWALLOWING: The decision to induce vomiting or not must be
made by a physician after careful consideration of all
materials ingested.

SECTION VI - REACTIVITY DATA

Stability: This product is stable

Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY

Avoid contact with strong oxidizers (e.g. nitric acid)

CONDITIONS TO AVOID:

Keep away from heat and open flame.

HAZARDOUS DECOMPOSITION PRODUCTS:

May form carbon monoxide and dioxide, various hydrocarbons, etc.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SMALL SPILL: Not normally a hazard. Remove crayon material from
floor to reduce slip hazard.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state and local re-
gulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

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Occupational Exposure Limits

ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
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RESPIRATORY PROTECTION:

NONE REQUIRED.

VENTILATION:

Provide sufficient ventilation in volume and pattern to keep air contaminant concentration below current applicable OSHA permissible exposure limit or ACGIH TLV limit, and volatiles below lower explosive limit.

HOT ORGANIC CHEMICAL VAPOR OR MISTS ARE SUSCEPTIBLE TO SUDDEN SPONTANEOUS COMBUSTION WHEN MIXED WITH AIR. IGNITION MAY OCCUR AT TEMPERATURES BELOW THOSE PUBLISHED IN THE LITERATURE AS "AUTOIGNITION" OR "IGNITION" TEMPERATURES.

PROTECTIVE GLOVES:

None normally required.

EYE PROTECTION:

None normally required.

OTHER PROTECTIVE EQUIPMENT:

Normal protective clothing. Wash contaminated clothing before reuse.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

None normally required.

OTHER PRECAUTIONS:

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

SECTION X - ADDITIONAL REGULATORY INFORMATION

SARA TITLE III SECTION 313:

PROP 65 (CARCINOGEN):

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PROP 65 (TERATOGEN):

PROP 65 (BOTH CARCINOGEN AND TERATOGEN):