



22460-1010

Safety Data Sheet

30 DAVIDS DRIVE

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SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Liqui-Mark Colored Pencils

Liqui-Mark Item # 63xxx, 66120

Contact Email: sales@liquimark.com

Usage: (see Section 7)

SECTION 2: HAZARDS IDENTIFICATION

Physical / Chemical Hazard:	NOT HAZARDOUS
Environmental Hazard:	NO DATA AVAILABLE
Target Organs:	
Acute Effects:	NONE
Signs and symptoms of exposure:	NONE
Carcinogenicity:	NONE OF THE USED CHEMICALS ARE KNOWN TO BE CARCINOGENS
Chronic Effects:	NO DATA AVAILABLE

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	Content (mg/kg)	Limit (mg/kg)	CAS Number	% wt or % vol
SOLUBLE ANTIMONY (Sb)	<5	60		
SOLUBLE ARSENIC (As)	<2.5	25		
SOLUBLE BARIUM (Ba)	<515	1000		
SOLUBLE CHROMIUM (Cr)	<5	60		
SOLUBLE LEAD (Pb)	<5	90	7439-92-1	
SOLUBLE MERCURY (Hg)	<5	60		

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SOLUBLE SELENIUM (Se)	<5	500		
SOLUBLE CADMIUM (Cd)	<5	75	7440-43-9	

SECTION 4: FIRST AID MEASURES

- Inhalation:** IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. REMOVE TO FRESH AIR, KEEP PATIENT WARM AND AT REST; IF BREATHING IS IRREGULAR OR STOPPED ADMINISTER ARTIFICIAL RESPIRATION; IF UNCONSCIOUS PLACE IN RECOVERY POSITION AND SEEK MEDICAL ADVICE.
- Eyes:** IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. FLUSH WITH PLENTY OF COOL WATER FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART FOR THOROUGH IRRIGATION. IN CASE OF REMAINING IRRITATION SEEK MEDICAL ATTENTION.
- Skin:** IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF NEEDED
- Ingestion:** IF ACCIDENTALLY SWALLOWED OBTAIN IMMEDIATE MEDICAL ATTENTION. KEEP AT REST. DO NOT INDUCE VOMITING.

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

SECTION 5: FIRE FIGHTING MEASURES

- Flash Point F(C):** N/A
- Flash Point Method:** N/A
- Auto ignition Temperature:** N/A
- Extinguishing Media:** REGULAR RESISTANT FOAM, CO2, POWDERS, WATER SPRAY
- Special protective Equipment:** WEAR SELF-CONTAINED BREATHING APPARATUS.
- Unusual Fire & Explosion Procedures:** NONE EXPECTED. FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS TO GUARD AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES.
- Fire Fighting Instructions:** COOL CLOSED CONTAINERS EXPOSED TO FIRE WITH WATER. DO NOT USE WATER JET.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: COLLECT MATERIALS IN APPROPRIATE CONTAINER FOR DISPOSAL.
Spills / Leaks: NONE

SECTION 7: HANDLING & STORAGE

Handling: HANDLE WITH REASONABLE CARE.
Storage: AVOID HEAD, FLAMES, SPARKS AND OTHER SOURCES OF IGNITION
Storage Class:
CSR Information: Consistent with known Exposure Scenario
Envir. Handling: See section 12

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: NOT NECESSARY
Ventilation: NOT REQUIRED
Administrative Controls:
Respiratory Protection: NOT NECESSARY, GOOD ROOM VENTILATION IS SUFFICIENT
Protective Equipment NONE REQUIRED
Safety Stations NONE

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	PLEASANT ODOR
Boiling Point:	N/A
Surface Tension:	N/A
% Volatile:	N/A
Solubility in water:	N/A
Specific Gravity:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Evaporation Rate:	N/A

SECTION 10: STABILITY AND REACTIVITY

Stability:	STABLE
Polymerization:	WILL NOT OCCUR
Conditions to Avoid:	NONE
Chemical Incompatibilities:	OXIDIZING MATERIALS
Hazardous Decomposition Products:	Thermal oxidative decomposition of Liqui-Mark Colored Pencils can produce Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

Oral:	NO DATA AVAILABLE.
Dermal:	NO DATA AVAILABLE.
Effects to eyes:	NO DATA AVAILABLE.
Skin irritation:	NO DATA AVAILABLE.
Chemical Safety Assessment (CSA):	N/D
Substance subject to authorization/restriction:	NO

SECTION 12: ECOLOGICAL INFORMATION

No Data Available

Fish toxicity:	NO DATA AVAILABLE.
Bacteria Toxicity:	NO DATA AVAILABLE.
Biodegradation:	NO DATA AVAILABLE.

SECTION 13: DISPOSAL CONSIDERATION

DISPOSE OF ONLY IN AN APPROVED LAND-FILL AREA OR BY CONTROLLED INCINERATION IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.

Contaminated Packaging: EMPTY BAGS THOROUGHLY. CARRY OUT THE PROPER RECYCLING, RE-USAGE OR DISPOSAL.

SECTION 14: TRANSPORT INFORMATION

UN Number :

REGULATION	DESCRIPTION (proper shipping name)
DOT :	NONE
Land Transport:	NONE
Air Transport:	NONE
Sea Transport:	NONE

SECTION 15: REGULATORY INFORMATION

CPSIA Approved:	YES
ASTM D-4236 Approved:	YES
California Proposition 65:	YES

SECTION 16: OTHER INFORMATION

Revision Information: Revision A
Revision Date: 07/09/2015

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