

# SAFETY DATA SHEET

Review Date : May 13, 2015

## Section 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Name	CKS Chalk Marker (H2O-Washable)
Product Type	Chalk Marker (Window Marker)
Synonyms	None

COMPANY IDENTIFICATION	EMERGENCY PHONE/FAX
CKS Stationery Corp. 58, Sec.2, Jung Shan Road Bali Dist., New Taipei City, Taiwan, R.O.C.	Phone : 011-886-2-2610-5566(Rep.) Fax : 011-886-2-2610-1616

	Hazard Rating	
Health	1	0=Least 1=slight
Flammability	0	2=Moderate 3=high
Reactivity	0	4=Extreme

## Section 2. HAZARDS IDENTIFICATION/EMERGENCY OVERVIEW

This product is considered safe under normal use conditions.

### EMERGENCY OVERVIEW:

KEEP OUT OF REACH OF CHILDREN .

DANGER : HARMFUL IF SWALLOWED.

May cause eye, skin, or respiratory tract irritation.

### GHS CLASSIFICATION:

#### GHS HAZARD STATEMENTS

Aspiration Hazard, category 2 H305 May be harmful if swallowed and enters airways.

Skin Irritation, category 2 H315 Causes skin irritation.

#### GHS PRECAUTIONARY STATEMENTS

P102 Keep out of reach of children.

P262 Do not get in eyes, on skin, or on clothing.

### Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Color			
Fluorescent : Orange 、 Yellow 、 Green 、 Blue 、 Pink 、 Purple; Blue 、 Red			
Material	CAS Number	EINECS Number	% by weight
Colorant	-	-	25-35
Titanium Dioxide	13463-67-7	236-675-5	10-15
Water	7732-18-5	231-791-2	35-45
Resin	-	-	8-12
1,3-Butanediol	107-88-0	203-529-7	3-6
Sodium Benzoate	532-32-1	208-534-8.	0.2
Color : White			
Material	CAS Number	EINECS Number	% by weight
Colorant	-	-	3-5
Titanium Dioxide	13463-67-7	236-675-5	33-37
Water	7732-18-5	231-791-2	30-40
Resin	-	-	8-12
1,3-Butanediol	107-88-0	203-529-7	3-6
Sodium Benzoate	532-32-1	208-534-8.	0.2

### Section 4. FIRST AID MEASURES

Emergency And First Aid Procedures	
Inhalation	This product is considered safe under normal use conditions. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
Skin contact	Immediately flush skin with plenty of water.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes , lifting lower and upper eyelids occasionally. Call a physician.
Ingestion	Aspiration hazard. If swallowed, induced vomiting. Call a physician.

### Section 5. FIRE FIGHTING MEASURES

Extinguishing Media	Carbon dioxide, water spray, dry chemical foam.
Special Fire-Fighting Procedures or Equipment	None.
Hazardous Combustion Products	CO <sub>2</sub> , CO, hydrocarbons.
Unusual Fire/Explosion Hazards	None known.

## Section 6. ACCIDENTAL RELEASE MEASURES

Personal Protection	Wear suitable protective equipment.
Environment Protection	Don't put the high concentration material into the river.
Methods For Cleaning Up	Sweep or scoop up to remove to acceptable storage waste container for re-use or disposal. Wash away remainder with plenty of water.

## Section 7. HANDLING AND STORAGE INFORMATION

Handling	This product does not require any special handling or storage precautions.
Storage	

## Section 8. EXPOSE CONTROLS/PERSONAL PROTECTION

This product is considered safe under normal use conditions

Use with adequate ventilation. Do not ingest or permit contact with eyes or skin.

## Section 9. PHYSICAL/CHEMICAL PROPERTIES

Appear : Pigment Color	Boiling Point/Range : about 100°C
Odor : bland odor	Melting Point/Range : N/A
Solubility in H <sub>2</sub> O : Insoluble	Flash Point : N/A (1,3-Butanediol:115°C)
Special Gravity( H <sub>2</sub> O=1.0 ) : 1.2-2.0	Vapor Density(Air=1) : N/A
pH Value : 5.5-8.0	Evaporation Rate : N/A

## Section 10. SYTABILITY/REACTION

Stability	This product is stable and not reactive.
Conditions To Avoid	Heat, flame.
Hazardous Decomposition Products	N/A

## Section 11. TOXICOLOGICAL INFORMATION

Product has been certified as non-toxic by the art and creative materials institute, inc. and conforms to ASTM D-4236 standard practice for labeling art materials for acute and chronic adverse health hazards.

## Section 12. ECOLOGICAL INFORMATION

Possibility Of Environmental Impact / Move	Small to moderate amounts of this material is not expected to cause any significant adverse effects on the environment when it is used as intended and/or properly disposed of components of this material are not biomagnified or bioconcentrated in the environment.
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## Section 13. DISPOSAL CONSIDERATIONS

Disposal Information	Up to moderate amounts of this material may be safely disposed of in a municipal landfill. For large amounts, consult local disposal regulations.
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## Section 14. TRANSPORTATION INFORMATION

International Transport Regulation	Because of its low volume, this product contains no materials at levels that would require US transpiration code designation for hazardous materials.
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## Section 15. REGULATORY INFORMATION

**Note : Regulations pertaining to the use and disposal of the components of this product may be subject to change or may differ from one location to another. The regulatory information included here should not necessarily be considered all-inclusive.**

Apply Regulation
Because of the low volume of liquid in this product, and ingredient in it are found at levels that do not subject them to the reporting requirements of Section 313 or Title III of the Superfund Amendment Reauthorization Act (SARA) and 40 CFR part 372, the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), or the Hazardous Substances Lists of other states. This product is not regulated by SARA Section 302/304, the Comprehensive Environmental Response Compensation Liability Act or the US Department of Transportation. This product does not contain any ingredients listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA). This product is not formulated with, nor do the manufacturing or formulation processes utilize any Class I or Class II Ozone depleting Substances regulated by the EPA under the Clean Air Act.

## Section 16. OTHER INFORMATION

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Made By	CKS STATIONERY CORPORATION	
	Address/Phone : 58, Sec.2, Jung Shan Road, Bali Dist., 24943 New Taipei City, Taiwan, R.O.C. / 886-2-2610-5566	
	Title : R&D Manager	Name : Abel Tien
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