

Safety Data Sheet (SDS)

1 Identification of the substance and of the company

.Product Name: 36 PC. DUAL TIP BRUSH PENS W/FINELINER
.Product Code: 422-36
.SDS for material: Ink
.Manufacturer/Supplier: MCC Brands, LLC
.Address: 4 Manhattanville Rd. Building 4, Suite 206, Purchase, NY 10577 .
Tel: (914) 437-5300 x 104
.Fax: +(914) 437-5821
.E-Mail: gsentner@kingartco.com
.Further information obtainable from: MCC Brands, LLC
.Emergency Telephone Number: +(914) 437-5300 x 104 .
Contact: Grant Sentner

2 Hazards identification

.NFPA ratings (scale 0 - 4)



Health = 1; Fire = 0; Reactivity = 0

.Classification of the substance or mixture

.Classification according to Regulation (EC) No 1272/2008: The product is not classified according to the CLP regulation.

.Classification according to GHS : Not applicable.

.Labelling according to Regulation (EC) No 1272/2008: Not applicable.

.Potential Acute Health Effects:

.Routes of Entry: Skin contact, Eye contact, Inhalation, Ingestion.

.Eyes: Direct contact will irritate to eyes.

.Skin: No known acute effects of this product resulting from skin contact. But it will irritate damaged skin causes pain. However, in light of good industrial hygiene, exposure to any chemical should be kept to a minimum.

.Inhalation: Negligible at room temperature. Irritating vapors or fume can be irritating to the upper respiratory tract. when the products is processed at high temperatures. Much Inhalation will have nasal irritation, chest tightness, dizziness and other symptoms

.Ingestion: Harmful if swallowed, After swallowing may be accompanied by abdominal pain, diarrhea, nausea, and vomiting.

.Potential Chronic Health Effects:

.CARCINOGENIC EFFECTS: This material is not a carcinogen. Classified NONE by NTP, NONE ,OSHA and by IARC.

.MUTAGENIC AND TERATOGENIC EFFECTS: Not available.



3 Composition/information on ingredients

.Description: Mixture of substances listed below with additions.

Components Name	CAS No.	Weight Percent (%)							
		Red	Blue	Green	Violt	Dark Brown	Black	Pink	Sky Blue
Water(Aqua)	7732-18-5	73.35	73.35	73.35	73.35	72.35	72.35	74.35	72.35
Potassium sorbate	590-00-1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Glycerol	56-81-5	25	25	25	25	25	25	25	25
Acid Red 1	3734-67-6	1.5							
Basic Violet 11	2390-63-8		0.75	0.75	1				
Basic Green 1	633-03-4		0.75						
Acid Yellow 11	6359-82-6			0.75		1			
Acid Black 1	1064-48-8					1.5	2.5		
Anthocyanins	11029-12-2							0.5	
Acid Blue 9	2650-18-2								2.5

Components Name	CAS No.	Weight Percent (%)							
		Rose	Light Green	Orange	Mango Yellow	Deep Green	Orange Red	Grey	Purple Red
Water(Aqua)	7732-18-5	73.85	73.35	73.35	73.35	72.35	72.35	72.85	73.85
Potassium sorbate	590-00-1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Glycerol	56-81-5	25	25	25	25	25	25	25	25
Anthocyanins	11029-12-2	1							0.8
Acid Yellow 11	6359-82-6		1.2	0.8		0.5	1		
Basic Green 1	633-03-4		0.3			1.16			
Acid Red 1	3734-67-6			0.8			1.5		
Sunset Yellow FCF	2783-94-0				1.5				
Acid Black 1	1064-48-8					0.84		1.2	
Basic Violet 11	2390-63-8							0.8	0.2

Components Name	CAS No.	Weight Percent (%)							
		Light Purple	Deep Blue	Grass Green	Lake Blue	Yellow	Light Orange	Khaki	Brown
Water(Aqua)	7732-18-5	74.55	72.35	71.85	74.55	72.85	73.35	73.25	71.85
Potassium sorbate	590-00-1	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
Glycerol	56-81-5	25	25	25	25	25	25	25	25
Basic Violet 11	2390-63-8	0.3	2	0.5	0.1				
Acid Black 1	1064-48-8		0.5					0.3	1
Acid Yellow 11	6359-82-6			1.5		2		0.83	
Basic Green 1	633-03-4			1	0.2				
Sunset Yellow FCF	2783-94-0						1.5		2
Acid Red 1	3734-67-6							0.47	

4 First aid measures

- .After inhalation:** Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.
- .After skin contact:** Normally does not need first aid after skin contact, When need flush skin with plenty of water for a few minutes . Get medical aid If irritation or sensitization develops or persists.
- .After eye contact:** Immediately flush eyes with plenty of water for at few minutes, occasionally lifting the upper and lower eyelids.
- .After swallowing:** If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an Unconscious person. Get medical aid.

5 Fire-fighting measures

- .General Information:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Decomposes at high temperatures, resulting in toxic and corrosive products. Containers may explode when heated.
- .Extinguishing Media:** CO₂, Dry Chemicals, Foam-Fog
- .Flash point:** Not available
- .Special fire & explosion hazards:** Fire may Decomposition harmful smoke and gas, Negligible explosion hazard.

6 Accidental release measures

- .Small Spill and Leak:** Mix absorb leaked material with (sand, diatomite, sawdust) then Cleaning and placed into a suitable container handling.
- .Large Spill and Leak:** Isolation accident area to prevent the leak products to be contaminated , Dug Pit to gather leaked liquid and then to recycling collection the leak products.

7 Handling and storage

.Handling: Removal of products need to wear protective gloves , handled with care when handling apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene,and do not eat, drink or smoke whilst handling. Wear protective goggles and gloves when handling material. Clean cloths , must be worn. Observe all warnings and precautions listed for the product.

.Storage: Store in a cool area, Keep container tightly sealed, Keep air contact to a minimum.
Combustible materials should be stored away from extreme heat and away from reactive substances.

8 Exposure controls/personal protection

.Ventilation and Engineering controls: Enhance ventilation,Provide safety shower and eyewash equipment.

.Respiratory Protection: No special respiratory protection is required for use of these products. If respiratory protection is needed, use only protection authorized in the U.S. Federal OSHS Standard, applicable U.S. State regulations, or the Canadian CSA standard.

.Body Protection: General protective clothing.

.Protective Gloves: Choose rubber or plastic gloves with elbow-length gauntlet.

.Eye Protection: Unnecessary ,When necessary wear chemical goggles or face shield.

9 Physical and chemical properties

.General Information	
.Form:	Liquid
.Color:	24 Colors
.Odor:	Slightly odor
.Change in condition	
.Melting point/Melting range:	<0 °C
.Decomposition temperature:	Not available
.Flash point:	Not available
.Danger of explosion:	Product does not present an explosion hazard
.Density:	
.Relative density:	>1 (Water=1)
.Vapor density:	>1 (Air=1)
.Evaporation rate	Not Applicable
.Solubility in/Miscibility with	
.Water:	Soluble
.PH-Value:	6~9
.Viscosity:	
.Dynamic:	Not available

10 Stability and reactivity

- .Chemical Stability:** Stable under normal temperatures and pressures.
- .Solubility:** Soluble in water, ethanol, butyl acetate, acetone and other organic solvents.
- .Hazardous Decomposition Products:** No further relevant information available.
- .Hazardous Polymerization:** Hazardous polymerization will not occur.

11 Toxicological information

- .Toxicity to Animals:**
 - LD50: Not available.
 - LC50: Not available.
- .Potential Acute Health Effects on Humans:** Harmful if swallowed, And may cause eye and skin slight irritation.
- .Other Toxic Effects on Humans:** No further relevant information available.

12 Ecological information

- .Mobility and bioaccumulation potential:** No further relevant information available.
- .Ecotoxic effects:** No further relevant information available.
- .Aquatic toxicity:** No further relevant information available.
- .Environmental Precautions:** It must be disposed of by incineration or in an authorized waste deposit.

13 Disposal considerations

- .Product:** Must be disposed of in accordance with applicable Federal, state and local regulations.
- .Recommendation:** Must not be dispose together with household garbage.
- .Uncleaned packaging:** Recommendation Disposal must be made according to official regulations.

14 Transport information

- .DOT Classification for Bulk Shipments (non bulk shipments may differ):** Not a DOT controlled material (United States).
- .DOT Proper Shipping Name:** Not applicable.
- .UN Number:** Not applicable.
- .Packing Group:** Not applicable.
- .Marine Pollutant:** Not available.
- .Hazardous Substance Reportable Quantity:** Not available.
- .Special Provisions for Transport:** Not applicable.
- .TDG Classification:** Not controlled under TDG (Canada).
- .ADR/RID Classification:** Not controlled under ADR(Europe)
- .IMO/IMDG Classification:** Not Controlled under IMDG.
- .ICAO/IATA Classification:** Not controlled under IATA.

15 Regulatory information

.HCS Classification: This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

.TSCA inventory: All components are exempted.

.SARA 301/302/303: No chemicals in this product are listed as extremely hazards substances in 40 CFR 355, Emergency Planning And Notification(Appendix A to Part 355).

.International Regulations

.WHMIS: Not controlled under WHMIS

.DSCL: Not controlled under DSCL

.StateRegulation: No products were found.

.California Prop.65:There are no Proposition 65 chemicals present in this products levels that would require a warning under the California Safe Drinking Water and Toxic Enforcement Act.

.REACH Regulation List of Substances of very high concern (SVHC) : None of the ingredients is listed.

.Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

The contents and format of this SDS are in accordance with ISO Commission Directive ISO11014:2009.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handing, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

• Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ACGIH: American Conference of Governmental Industrial Hygienists

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

*****The End*****