

Safety Data Sheet (SDS)

Preparation Date 2013/07/02

Section 1 – CHEMICALS AND COMPANY IDENTIFICATION

Chemical Identifier WDP10-A (Ink)
 Product Code TRJ50-A, MLJ20-A, JM20-AE
 Company Name Pentel of America, Ltd.
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 Phone Number 909.975.2238
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 Mail Address 2715 Columbia Street, Torrance Ca. 90503
 Emergency Phone Number 1-800-421-1972
 Recommended Use and Restriction on Use ink used in Pentel Pen Systems
 TRJ50,MLJ20,JM20,JM20WU
 Tradio Stylo Pen, MLJ20 Refill, Stylo Pen

Section 2 – HAZARDS IDENTIFICATION

GHS Classification

Health Hazards Specific target organ toxicity (single exposure)
 Category 2(respiratory apparatus,heart,kidney,central nervous system)
 Specific target organ toxicity (repeated exposure)
 Category 2(respiratory apparatus,heart,central nervous system)
 Other hazards than mentioned above are Not applicable or No data available.

GHS Label Elements

Symbols



Signal Word Warning
 Hazard Statements H371 May cause damage to respiratory apparatus,heart,kidney,central nervous system
 H373 May cause damage to respiratory apparatus,heart,central nervous system through prolonged or repeated exposure
 Precautionary Statements
 Prevention Do not breathe mist, vapours and spray.(P260)
 Precautionary Statements Wash hand thoroughly after handling.(P264)
 Do not eat, drink or smoke when using this product.(P270)
 Response
 Precautionary Statements IF exposed or concerned: Call a POISON CENTER/doctor/...(P308+P311)
 Get medical advice and attention if you feel unwell.(P314)

Section 7 – HANDLING AND STORAGE

Handling	Technical Measures	Provide ventilation system and use necessary personal protective equipment as described in "Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION".
	Precautions for Safe Handling	Avoid contact with eyes. Wash hand thoroughly after handling. Avoid swallowing. Protect from high temperature and direct sunlight.
	Prevents Handling of Incompatible Substances or Mixtures	Refer to "Section 10 – STABILITY AND REACTIVITY".
Storage Precautionary Statements	Technical Measures	The storage facility should be provided with necessary lighting, lighting equipment, and ventilator to store and handle dangerous goods. Refer to "Section 10 – STABILITY AND REACTIVITY". Have containers keep away from direct sunlight and heat. Keep away from heat. Store locked up.
	Material Used in Packaging/Containers	Packaging materials and containers are not legislated, but use sturdy and closed-type containers.

Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls		Good general ventilation should be sufficient to control airborne levels.
Personal Protective Equipment	Respiratory Protection	Use personal respiratory equipment as required.
	Hand Protection	Use personal gloves as required.
	Eye Protection	Wear eye protection.
	Skin and Body Protection	Use personal protective clothing and face protection as required.

Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Physical State	liquid
	Form	liquid
	Colour	black
Odour		odorless
Odour threshold		No data available
pH		No data available
Melting Point/Freezing Point		No data available
Initial Boiling Point and Boiling Ranges		No data available
Flash Point		not ignited
Evaporation Rate		No data available
Flammability (solid, gas)		No data available
Flammability or Explosive Limits	Lower Limit	No data available
	Upper Limit	No data available
Vapour Pressure		No data available
Vapour Density		No data available
Specific Gravity (Density)		No data available
Partition Coefficient : n-Octanol/Water		No data available

Auto-Ignition	No data available
Decomposition	No data available
Temperature	
Viscosity	No data available
Kinematic viscosity	No data available
Flammability or Explosive Limits	
Section 10 – STABILITY AND REACTIVITY	
Reactivity	No data available
Chemical stability	No data available
Possibility of Hazardous Reaction	No data available
Conditions to Avoid	No data available
Incompatible Substances or Mixtures	No data available
Hazardous Decomposition Products	No data available
Section 11 – TOXICOLOGICAL INFORMATION	
Acute Toxicity	No information available
Skin Corrosion/Irritation	No data available
Serious eye damage/eye irritation	No data available
Respiratory or Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	No data available
Reproductive Toxicity	No data available
Specific target organ toxicity (single exposure)	No data available
Specific target organ toxicity (repeated exposure)	No data available
Aspiration Hazard	No data available
Section 12 – ECOLOGICAL INFORMATION	
Hazard to the aquatic environment (acute)	No data available
Hazard to the aquatic environment (long-term hazard)	No data available
Hazard to the ozone layer	No data available
Section 13 – DISPOSAL CONSIDERATIONS	
Residual Waste	Disposal should be in accordance with applicable regulations and standards by the respective local governments. Commission a waste disposal company, or a local public body who are licensed by local or regional government, to dispose of the material.
Contaminated Container and Packaging	Recycle containers after cleansing, or carry out the disposal under the related laws and regulations and the standards of the local governments. In case of disposal of empty containers, remove the content thoroughly.
Section 14 – TRANSPORT INFORMATION	
International Regulations	Regulatory Information by Sea
	Not applicable

	Marine Pollutant	Not applicable
	Transport in bulk	Not applicable
	according to	
	MARPOL	
	73/78,Annex II ,and	
	the IBC code	
	Regulatory	Not applicable
Regulations in Japan	Information by Air	
	Regulatory	Not applicable
	Information by Road	
	or Rail	
	Regulatory	Not applicable
	Information by Sea	
	Marine Pollutant	Not applicable
	Transport in bulk	Not applicable
	according to	
	MARPOL	
	73/78,Annex II ,and	
	the IBC code	
	Regulatory	Not applicable
Emergency Response	Information by Air	
Guide Number		Not applicable

Section 15 – REGULATORY INFORMATION

Not applicable as finished product.

Section 16 – OTHER INFORMATION

Information Contact
Other Property

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