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WPP1-A, PENTEL OF AMERICA, LTD., 2022/09/02, 1/7

**Safety Data Sheet (SDS)**

Preparation Date 2017/11/15

Issue Date 2022/09/02

**Section 1 - CHEMICALS AND COMPANY IDENTIFICATION**

Chemical Identifier	WPP1-A (Ink)
Product Code	Ink, WPP1A00002
Company Name	Pentel of America, Ltd.
Address	2715 Columbia Street Torrance CA. 90503
Company Contact	Phyllis Wang
Phone Number	909.975.2232
Fax Number	909.975.2291
Mail Address	<a href="mailto:hwang@pentel.com">hwang@pentel.com</a>
Emergency Phone Number	909.975.2232
Recommended Use and Restriction on Use	Ink for Pigment Color Brush including Pentel GFKP3 Pocket Brush and FP10-A Refill
Item Number	GFKP, GFKP3, FP10-A

**Section 2 - HAZARDS IDENTIFICATION****GHS Classification**

Health Hazards	Acute toxicity (Inhalation: dust and mist) Category 4  Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A Carcinogenicity Category 2 Specific target organ toxicity (single exposure) Category 1(blood,kidney,central nervous system) Specific target organ toxicity (single exposure) Category 2(systemic toxicity) Specific target organ toxicity (repeated exposure) Category 2(lung,blood) Other hazards than mentioned above are Not applicable or Classification not possible.
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**GHS Label Elements****Symbols****Signal Word**

Danger

**Hazard Statements**

H315 Causes skin irritation  
H319 Causes serious eye irritation  
H332 Harmful if inhaled  
H351 Suspected of causing cancer  
H370 Causes damage to blood,kidney,central nervous system



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Ethanol, 2-(2-butoxyethoxy)-	1.25%	HOCH2CH2 OCH2C H2OC4H9	(2)-422 (7)-97	Existing	112-34-5
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Impurities and/or  
Stabilizing Additives which  
Contribute to the  
Classification

No information available

#### Section 4 - FIRST AID MEASURES

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Get medical advice and attention if you feel unwell.

Skin Contact

Wash with plenty of soap and water.

If skin irritation or rash occurs, get medical advice and attention.

Eye Contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

When the ocular stimulation lasts, Seek medical treatment and advice.

Ingestion

Rinse mouth. Do NOT induce vomiting.

Get medical advice and attention if you feel unwell.

#### Section 5 - FIRE FIGHTING MEASURES

Extinguishing Media

Dry chemicals, CO2, water spray or regular foam.

#### Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions,  
Protective Equipment and  
Emergency Procedures

Wear appropriate personal protective equipment (Refer to "Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION") and avoid inhalation or contact with eyes and skin.

Environmental Precautions

Pay attention not to cause the influence on the environment by discharging into rivers. This product is water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

Methods and Equipment  
for Containment and  
Cleaning up

After removal, flush contaminated area thoroughly with water.

Vacuum or sweep up material and place in a disposal container.

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Prevention Measures for  
Secondary Accidents

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

Remove thoroughly since the smooth and slippery surface will be formed on the floor.

## 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

Wash hand thoroughly after handling.

Use exhaust ventilation.

Avoid breathing mist, vapours and spray.

Avoid contact with eyes and skin.

Do not contact, breathe or swallow.

Protect from high temperature and direct sunlight.

Refer to "Section 10 - STABILITY AND REACTIVITY".

Prevents Handling of  
Incompatible  
Substances or  
MixturesSpecific Hygiene  
Measures

Wash hand thoroughly after handling.

Storage Precautionary  
StatementsConditions for Safe  
Storage

Refer to "Section 10 - STABILITY AND REACTIVITY".

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  
EquipmentRespiratory  
Protection

Use personal respiratory equipment as required.

Hand Protection  
Eye Protection

Wear protective gloves.

Wear eye protection.

Protection glasses (ordinary glasses, ordinary glasses with side shields, and goggles).

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

## Color

black

## Odor

odorless

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Odor 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		No data available
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 Temperature		No data available
Decomposition Temperature		No data available
Viscosity		No data available
Kinematic viscosity		No data available

## 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

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Specific target organ toxicity (repeated exposure) No data available

Aspiration Hazard No data available

## Section 12 - ECOLOGICAL INFORMATION

Hazardous to the aquatic environment (acute) No data available

Hazardous to the aquatic environment (long-term) No data available

Hazardous 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.  
When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company.

Contaminated Container and Packaging Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.  
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 Marine Pollutant Transport in bulk according to MARPOL 73/78, Annex II, and the IBC code Not applicable  
Not applicable  
Not applicable

Regulatory Information by Air Not applicable

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

**Section 15 - REGULATORY INFORMATION**

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

**Section 16 - OTHER INFORMATION****Other Property**

Note: This information is furnished without warranty express or implied. This information is believed to be accurate to the best knowledge of Pentel Co., Ltd. And Pentel of America, Ltd. We do not assume any legal responsibility for the use of or the reliance of this information. Consumer Good and Office Products as such, art and writing instruments must conform to CPSC guidelines in accordance with LHAMA and must be labeled properly to protect the consumer and do not require an MSDS or SDS for this purpose. This SDS is for Chemical content in the manufacturing and transport process as raw materials not the finished product. It is a system that has been checked and safe to be used by consumers. The product itself does not require an SDS or MSDS as it is safe when used as intended and has been tested in accordance with LHAMA and ASTM D4236 by Duke University in the ACMI and WIMA programs and is determined Non-Toxic to humans and requires no labeling of the product itself. OSHA controls MSDS and SDS guidelines and these documents are intended to protect the workers in the environment they perform their duties in their respective manufacturing process to create the products themselves. Potential exposures, handling instructions, recommended PPE and Transportation Information contained is for this process and expressly for these activities. OSHA has defined these items as Articles.

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## Safety Data Sheet (SDS)

Preparation Date 11/15/2017

Revision Date 11/20/2023

## Section 1 - CHEMICALS AND COMPANY IDENTIFICATION

Chemical Identifier	FP-SP
Product Code	FPSP100001
Company Name	PENTEL OF AMERICA, LTD.
Address	2715 Columbia St, Torrance, CA 90503
Company Contact	Phyllis Wang   TQC Manager
Phone Number	1-909-975-2232
Mail Address	<a href="mailto:hwang@pentel.com">hwang@pentel.com</a>
Emergency Phone Number	1-800-222-1222
Recommended Use and Restriction on Use	Ink  GFP,FRP-141, GFKP3,FP10-SP

## Section 2 - HAZARDS IDENTIFICATION

## GHS Classification

Health Hazards	Carcinogenicity Category 2 Specific target organ toxicity (repeated exposure) Category 2(liver,lung,kidney)  Other hazards than mentioned above are Not applicable or Classification not possible.
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## GHS Label Elements

## Symbols



Signal Word	Warning
Hazard Statements	H351 Suspected of causing cancer H373 May cause damage to liver,kidney,lung through prolonged or repeated exposure
Precautionary Statements	
Prevention	Avoid breathing mist, vapours and spray.(P261)
Precautionary Statements	Wash hand thoroughly after handling.(P264)



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Response Precautionary Statements	Wash eye thoroughly after handling.(P264) IF ON SKIN: Wash with plenty of soap and water.(P302+P352)
Storage Precautionary Statements	If skin irritation or rash occurs, get medical advice and attention.(P333+P313) IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.(P304+P340) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.(P305+P351+P338) If eye irritation persists: Get medical advice and attention.(P337+P313) Get medical advice and attention if you feel unwell.(P314)
Disposal Precautionary Statements	Store locked up.(P405)  Dispose of contents and container in accordance with local, regional and national regulations (to be specified).(P501)

## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Distinction of Substance or Mixture

Chemical Name or Generic Name	Concentration or Its Ranges	Formula	ENCs No./ISHL No.		CAS RN
			ENCs No.	ISHL No.	
Glycerol	9.87%	CH <sub>2</sub> OHCH(OH)C H <sub>2</sub> OH	(2)-242	Existing	56-81-5
Diethylene glycol	2.87%	HOCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> C H <sub>2</sub> OH	(2)-415	Existing	111-46-6
Triethanolamine	0.4%	N(CH <sub>2</sub> CH <sub>2</sub> OH) <sub>3</sub>	(2)-308	Existing	102-71-6
Carbon Black	2.952%		Unknown	Unknown	1333-86-4

Impurities and/or  
Stabilizing Additives which  
Contribute to the  
Classification

No information available

## Section 4 - FIRST AID MEASURES

Inhalation

Remove person to fresh air and keep comfortable  
for breathing.

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Skin Contact	Get medical advice and attention if you feel unwell. Wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice and attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. When the ocular stimulation lasts, Seek medical treatment and advice.
Ingestion	Rinse mouth. Do NOT induce vomiting. Get medical advice and attention if you feel unwell.

**Section 5 - FIRE FIGHTING MEASURES**

## Extinguishing Media

Dry chemicals, CO2, water spray or regular foam.

**Section 6 - ACCIDENTAL RELEASE MEASURES**Personal Precautions,  
Protective Equipment and  
Emergency Procedures

Wear appropriate personal protective equipment (Refer to "Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION") and avoid inhalation or contact with eyes and skin.

## Environmental Precautions

Pay attention not to cause the influence on the environment by discharging into rivers.

This product is water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

Methods and Equipment  
for Containment and  
Cleaning up

After removal, flush contaminated area thoroughly with water.

Vacuum or sweep up material and place in a disposal container.

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

Prevention Measures for  
Secondary Accidents

Prevent flowing into drain, sewage, basement, and closed area.

Remove thoroughly since the smooth and slippery surface will be formed on the floor.

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**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**

Wash hand thoroughly after handling.

Avoid contact with eyes.

Avoid swallowing.

Protect from high temperature and direct sunlight.

**Prevents Handling of Incompatible Substances or Mixtures**

Refer to "Section 10 - STABILITY AND REACTIVITY".

**Specific Hygiene Measures**

Wash hand thoroughly after handling.

**Storage Precautionary Statements****Conditions for Safe Storage**

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  
Eye Protection**

Wear protective gloves.

Wear eye protection.

Protection glasses (ordinary glasses, ordinary glasses with side shields, and goggles).

**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**

slight odor

**Odour threshold**

No data available

**pH**

No data available

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Melting Point/Freezing Point		No data available
Initial Boiling Point and Boiling Ranges		No data available
Flash Point		No data available
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 Temperature		No data available
Decomposition Temperature		No data available
Viscosity		No data available
Kinematic viscosity		No data available

## 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

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Specific target organ toxicity (repeated exposure) No data available

Aspiration Hazard No data available

#### Section 12 - ECOLOGICAL INFORMATION

Hazardous to the aquatic environment (acute) No data available

Hazardous to the aquatic environment (long-term) No data available

Hazardous 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.

When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company.

Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.

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

Information by Sea Marine Pollutant Not applicable

Transport in bulk Not applicable

according to MARPOL 73/78, Annex II, and the IBC code

Regulatory Information by Air Not applicable

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

**Section 15 - REGULATORY INFORMATION**

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

**Section 16 - OTHER INFORMATION**

Information Contact

No information available

Other Property

Note: This information is furnished without warranty express or implied. This information is believed to be accurate to the best knowledge of Pentel Co., Ltd. And Pentel of America, Ltd. We do not assume any legal responsibility for the use of or the reliance of this information. Consumer Good and Office Products as such, art and writing instruments must conform to CPSC guidelines in accordance with LHAMA and must be labeled properly to protect the consumer and do not require an MSDS or SDS for this purpose. This SDS is for Chemical content in the manufacturing and transport process as raw materials not the finished product. It is a system that has been checked and safe to be used by consumers. The product itself does not require an SDS or MSDS as it is safe when used as intended and has been tested in accordance with LHAMA and ASTM D4236 by Duke University in the ACMI and WIMA programs and is determined Non-Toxic to humans and requires no labeling of the product itself. OSHA controls MSDS and SDS guidelines and these documents are intended to protect the workers in the environment they perform their duties in their respective manufacturing process to create the products themselves. Potential exposures, handling instructions, recommended PPE and Transportation Information contained is for this process and expressly for these activities. OSHA has defined these items as Articles.

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

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**Safety Data Sheet (SDS)**

SDS Pentel Gray Pigment Brushes

Preparation Date 2017/06/01

Issued Date 2022/09/02

**Section 1 - CHEMICALS AND COMPANY IDENTIFICATION**

Chemical Identifier	WPF13-N Ink
Product Code	WPF13N0001
Company Name	Pentel of America, Ltd.
Address	2715 Columbia Street, Torrance CA. 90503
Company Contact	Phyllis Wang TQC Dept.
Phone Number	909.975.2232
Mail Address	<a href="mailto:hwang@pentel.com">hwang@pentel.com</a>
Emergency Phone Number	800.421.1972
Recommended Use and Restriction on Use	Ink in Pentel Pocket Brush and Brush Pens
Item Number	GFKP3-N, FP10-N, GFP-N, FRP-137-N

**Section 2 - HAZARDS IDENTIFICATION****GHS Classification**

Health Hazards	Acute toxicity (Inhalation: dust and mist) Category 4  Carcinogenicity Category 1A Specific target organ toxicity (single exposure) Category 2(blood,kidney,central nervous system)  Other hazards than mentioned above are Not applicable or Classification not possible.
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**GHS Label Elements****Symbols**

Signal Word	Danger
Hazard Statements	H332 Harmful if inhaled H350 May cause cancer H371 May cause damage to blood,kidney,central nervous system
Precautionary Statements	





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Inhalation	Remove person to fresh air and keep comfortable for breathing. Get medical advice and attention if you feel unwell.
Skin Contact	Wash with soap and water. If skin irritation or rash occurs, get medical advice and attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  When the ocular stimulation lasts, Seek medical treatment and advice.
Ingestion	Rinse mouth. Do NOT induce vomiting. Get medical advice and attention if you feel unwell.

**Section 5 - FIRE FIGHTING MEASURES**

## Extinguishing Media

Dry chemicals, CO2, water spray or regular foam.

**Section 6 - ACCIDENTAL RELEASE MEASURES**Personal Precautions,  
Protective Equipment and  
Emergency Procedures

Wear appropriate personal protective equipment (Refer to "Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION") and avoid inhalation or contact with eyes and skin.

## Environmental Precautions

Pay attention not to cause the influence on the environment by discharging into rivers.

This product is water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

Methods and Equipment  
for Containment and  
Cleaning up

After removal, flush contaminated area thoroughly with water.

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Vacuum or sweep up material and place in a disposal container.

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.

Prevention Measures for  
Secondary Accidents

Prevent flowing into drain, sewage, basement, and closed area.

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Remove thoroughly since the smooth and slippery surface will be formed on the floor.

**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**

Wash hand thoroughly after handling.

Avoid breathing mist, vapours and spray.

Avoid contact with eyes.

Avoid swallowing.

Protect from high temperature and direct sunlight.

**Prevents Handling of Incompatible Substances or Mixtures**

Refer to "Section 10 - STABILITY AND REACTIVITY".

**Specific Hygiene Measures**

Wash hand thoroughly after handling.

**Storage Precautionary Statements****Conditions for Safe Storage**

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.

Protection glasses (ordinary glasses, ordinary glasses with side shields, and goggles).

**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance	Physical State	liquid
	Form	liquid
	Colour	gray
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		No data available
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 Temperature		No data available
Decomposition Temperature		No data available
Viscosity		No data available
Kinematic viscosity		No data available
<b>Section 10 - STABILITY AND REACTIVITY</b>		
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
<b>Section 11 - TOXICOLOGICAL INFORMATION</b>		
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

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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**

Hazardous to the aquatic environment (acute)	No data available
Hazardous to the aquatic environment (long-term)	No data available

Hazardous to the ozone layer	No data available
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**Section 13 - DISPOSAL CONSIDERATIONS**

Residual Waste	Disposal should be in accordance with applicable regulations and standards by the respective local governments.
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Commission a waste disposal company, or a local public body who are licensed by local or regional government, to dispose of the material.

When commissioning the disposal to a disposal company, notify the danger and toxicity thoroughly to the company.

Do not release waste liquid containing the product and used water for cleansing into rivers, etc., or do not discharge the concerned wastes intact for reclamation.

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.
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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

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

**Section 15 - REGULATORY INFORMATION**

Regulatory information with regard to this product in your country or in your region should be examined by your own responsibility.

**Section 16 - OTHER INFORMATION****Other Information**

Note: This information is furnished without warranty express or implied. This information is believed to be accurate to the best knowledge of Pentel Co., Ltd. And Pentel of America, Ltd. We do not assume any legal responsibility for the use of or the reliance of this information. Consumer Good and Office Products as such, art and writing instruments must conform to CPSC guidelines in accordance with LHAMA and must be labeled properly to protect the consumer and do not require an MSDS or SDS for this purpose. This SDS is for Chemical content in the manufacturing and transport process as raw materials not the finished product. It is a system that has been checked and safe to be used by consumers. The product itself does not require an SDS or MSDS as it is safe when used as intended and has been tested in accordance with LHAMA and ASTM D4236 by Duke University in the ACMI and WIMA programs and is determined Non-Toxic to humans and requires no labeling of the product itself. OSHA controls MSDS and SDS guidelines and these documents are intended to protect the workers in the environment they perform their duties in their respective manufacturing process to create the products themselves. Potential exposures, handling instructions, recommended PPE and Transportation Information contained is for this process and expressly for these activities. OSHA has defined these items as Articles.