DATE PREPARED DATE ISSUR

13/January/1994 9/February/2018

Safety Data Sheet

Manufacturer's name PLATINUM PEN CO., LTD.

Address 2-5-10 HIGASHI-UENO, TAITO-KU, TOKYO JAPAN

Telephone No +81-(0)3-3834-3416 Fax No +81-(0)3-3835-8657

Product name INKC-1500 # 1 Carbon Black (1157)

MATERIAL IDENTIFICATION	Classification of uniform or mixed substance:	Mixed substance
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Common name	Composition ratio (%)	CAS Number
Carbon Black	1 ~ 10	1333-86-4
ethylene glycol	1 ~ 20	107-21-1
Ion-exchange water	70 ~ 95	7732-18-5

HAZARDS IDENTIFICATION

Name of classification: Does not correspond to classification standards

Hazard: N/A
Toxicity: N/A

Environmental impact: No data available

FIRST AID MEASURES

Eye contact: Eye rinse with plenty of water. Seek medical attention if needed.

Skin contact: Rinse with water and mild soap.

Inhalation: Gargle with water immediately.

Ingestion: Induce vomiting by drinking lukewarm water. If irritation persists, seek medical attention.

FIRE-FIGHTING MEASURES

Fire-fighting measure: Not flammable

Extinguishing media: Mist water, foam, carbon dioxide, powder.

ACCIDENTAL REREASE MEASURES

Wipe up with waste cloth or other absorbent material in case of spill.

HANDLING AND STORAGE

Handling: Use of protective gloves and glasses are recommended when handling liquid inside cartridge.

Storage: Store in a cool and dark area, away from direct sunlight.

Keep away from heat.

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EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control concentration:

No data available

Allowable concentratic

No data available

Facility: No special requirements under normal use conditions

Personal protective equipment

Respiratory protection:

No special requirements under normal use conditions
Eye protection:

Wear safety glasses with side shields or goggles.

Hand protection:

Use rubber gloves or plastic gloves

Skin and body protection:

Wear appropriate work clothes and boots

PHYSICAL AND CHEMICAL PROPERTIES

Appearance/odor: Black liquid pH: 9.5±1.0

Boiling point: No data available Vapor pressure: No data available specific gravity: No data available Melting point: No data available

Solubility: Soluble in water

HAZARD INFORMATION (STABILITY AND REACTIVITY)

Flash point: Boils and does not ignite Ignition temperature: N/A

Explosive limits: N/A Flammability: N/A

Ignition: N/A Oxidization: N/A

Self-reactant/

explosibility: N/A Dust explosibility: N/A

Stability and

reactivity: Stable

TOXICOLOGICAL INFORMATION (Includes symptoms and epidemiological information)

Skin corrosivity: No data available Irritation (skin, eye): No data available Sensitizing property: No data available No data available Acute toxicity: No data available Chronic toxicity: No data available Subacute toxicity: Carcinogenic effects: No data available Mutagenic effects (chromosomal abnormality): No data available Reproductive toxicity: No data available No data available Teratogenicity:

ECOLOGICAL INFORMATION

Degradability: No data available Cumulativity: No data available

Toxicity to fish: No data available

DISPOSAL CONSIDERATIONS

Consign the work to the industrial waste disposer.

TRANSPORT INFORMATION

UN number : N/A Class : N/A

Proper shipping name: N/A
Packing group: N/A
Marine pollutant: N/A

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