

# SAFETY DATA SHEET

1st Edition: 23 Jul 2010

2nd Edition: 31 Jan 2017

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## Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking

Product name: Probe Detergent-6 2L  
Product code: CG-601A  
Supplier: Nihon Kohden Corporation  
Address: 1-31-4 Nishiochiai, Shinjuku-ku, Tokyo 161-8560, Japan  
Telephone number: +81 3-5996-8036  
Fax: +81 3-5996-8085  
Website for contact: <http://www.nihonkohden.com/contact/intl.html>  
Emergency telephone number: 1-800-424-9300; CHEMTREC (US)  
613-996-6666; CANUTEC (Canada)  
+81 3-5996-8022 (Outside US and Canada)  
Recommended use and restrictions on use: Wash solution for blood coagulation analyzer

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## Section 2 – Hazards Identification

Labeling: Symbol: N/A  
Signal word: N/A  
Hazard statement: N/A  
Precautionary statement  
<Precautions>: N/A  
<First-aid measures>: N/A  
<Storage>: N/A  
<Disposal>: N/A  
Other hazards which do not result in classification: N/A

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## Section 3 – Composition/Information on Ingredients

Substance/mixture: Mixture  
Product name: Probe Detergent-6 2L  
Component: Sodium hydroxide: < 1.0 w/v%  
CAS number: 1310-73-2

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## Section 4 – First Aid Measures

Inhalation: Move to fresh air and keep at rest in a position comfortable for breathing.  
If experiencing respiratory symptoms, call a POISON CENTER or doctor.

Skin contact: Wash with plenty of water.  
Take off dirty clothes and shoes when stained to clothes.  
If skin irritation or rash occurs, seek medical advice/attention.

Eye contact: Call a POISON CENTER or doctor/physician.  
Rinse cautiously with water for several minutes. Remove contact lenses if worn and continue rinsing.

Ingestion: Rinse mouth. Call a POISON CENTER or doctor/physician.

Most important symptoms/effects, acute and delayed  
Acute: N/A  
Delayed: N/A

## Section 5 – Fire-fighting Measures

Suitable extinguishing media:	Use an extinguishing agent suitable for surrounding fires.
Unsuitable extinguishing media:	None are known.
Specific hazards arising from the chemical:	Irritating or toxic or corrosive substances may be emitted upon thermal decomposition.
Specific fire fighting methods:	Move the container from the fire district, if it is not dangerous.
Special protective equipment and precaution for firefighters:	Wear protective gloves and safety glasses. Avoid contact with eyes and skin.

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## Section 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Keep unnecessary people away; isolate hazard area and deny entry. Vapor protective clothing should be worn for spills and leaks. Avoid skin contact. (Also see Section 8.) Do not inhale combustion gases.
Environmental precautions:	Prevent release to the environment if possible.
Cleaning and neutralization techniques:	Wipe up material carefully and place in container suitable for disposal.
Methods and materials for containment and cleaning up:	Prevent release to the environment if possible.

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## Section 7 – Handling and Storage

Handling: Technical measures:	Use good personal hygiene practices. (See Section 8.)
Local and general ventilation:	Use only with adequate ventilation. (See Section 8.)
Safe handling advice:	Use in well ventilated area. Avoid inhaling and contacting with eyes. Wash hands thoroughly after handling.
Avoidance of contact with incompatible materials:	(See Section 10 for Stability and Reactivity.)
Storage: Storage conditions:	Room temperature, store in a dark place.
Incompatible products:	(See Section 10 for Stability and Reactivity.)
Packaging materials:	No regulations about materials. Keep container tightly closed.

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## Section 8 – Exposure Controls/Personal Protection

Exposure limits:	N/A
Appropriate engineering controls:	There are no special ventilation regulations.
Personal protective equipment	
Respiratory protection:	Use a self-contained respirator, if ventilation is not enough.
Hand protection:	Wear protective gloves.
Eye protection:	Wear safety glasses.
Skin and body protection:	Wear protective clothing.
Hygiene measures:	Wash hands thoroughly after handling.

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## Section 9 – Physical and Chemical Properties

Physical state and appearance:	Colorless liquid
pH:	12.5 or more
Boiling point:	N/A
Melting point:	N/A
Flash point:	N/A
Density:	N/A
Solubility:	Soluble in water.

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## Section 10 – Stability and Reactivity

Stability:	N/A
Possibility of hazardous reactions:	N/A
Conditions to avoid:	N/A
Incompatible materials:	N/A
Hazardous decomposition products:	N/A

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## Section 11 – Toxicological Information

### Acute toxicity

Acute toxicity (Oral):	Not classified as a compound.
Acute toxicity (Dermal):	Classification not possible
Skin corrosion/irritation:	Category 1; Sodium hydroxide (< 1.0%) Results: Not classified as a compound.
Serious eye damage/eye irritation:	Category 1; Sodium hydroxide (< 1.0%) Results: Not classified as a compound.
Respiratory or skin sensitization	
Respiratory sensitization:	Classification not possible
Skin sensitization:	Classification not possible
Germ cell mutagenicity:	Classification not possible
Carcinogenicity:	Classification not possible
Reproductive toxicity:	Classification not possible
STOST-single exposure:	Specific target organ systemic toxicity from single exposure Category 1 (Respiratory system); Sodium hydroxide (< 1.0%) Results: Not classified as a compo
STOST-repeated exposure:	Classification not possible
Aspiration hazard:	Classification not possible

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## Section 12 – Ecological Information

Toxicity:	Aquatic toxicity (Acute toxicity) Category 3; Sodium hydroxide (< 1.0%) Classification not possible
Persistence and degradability:	N/A
Bioaccumulative potential:	N/A

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## Section 13 – Disposal Considerations

Waste of the remainder:	Dispose of the product according to your local laws and your facility's guidelines for waste disposal.
Pollution container and wrapping:	Dispose of the product according to your local laws and your facility's guidelines for waste disposal.

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## Section 14 – Transport Information

International regulations:	N/A
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## Section 15 – Regulatory Information

Product (Mixture):	N/A
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## Section 16 – Other Information

No data

This data sheet is complete and accurate to the best of our knowledge but all information may not be covered. Any product may contain unknown harmful substances. This product must be handled carefully and used under the responsibility of the user, taking appropriate safety measures.