

# Safety Data Sheet

RET-SEARCH (II) DILUENT



SYSMEX CORPORATION  
KOBE, JAPAN

# Safety Data Sheet

Described date: 2000/12/28

Revised date: 2022/09/09

Reviewed date: 2022/09/09

---

## 1. Identification

---

Trade Name:	RET-SEARCH (II) DILUENT
Recommended use of the chemical and restrictions on use:	Diagnostic testing
Supplier's name:	Sysmex Corporation
Address:	1-5-1 Wakinohama-kaigandori, Chuo-ku, Kobe, Hyogo 651-0073, Japan
Contact Address	4-4-4 Takatsukadai, Nishi-ku, Kobe, Hyogo, 651-2271, Japan
Emergency telephone:	TEL (+81)78-991-1911

---

## 2. Hazard identification

---

Classification of hazards	
Physical hazards:	Not applicable
Health hazards:	Not applicable
Environmental hazards:	Not applicable
GHS Label elements	
Hazard Pictogram:	No information available
Signal words:	No information available
Hazard statements:	No information available
Precautionary statements	
Prevention:	No information available
Response:	No information available
Storage:	No information available
Disposal:	No information available
Non-classified hazards:	No information available

---

## 3. Composition/information on ingredients

---

Classification:	Mixture (aqueous solution)
Hazardous Ingredients	Nothing to report
Chemical Name, content:	No information available
CAS number:	No information available

---

## 4. First-aid measures

---

Ingestion:	Rinse the mouth with plenty of water. Arrange to consult a physician immediately.
Inhalation:	Wash out nasal cavity with tepid water and gargle. If irritation persists, consult a physician immediately.
Skin Contact:	Immediately flush skin with soap and plenty of water. Consult a physician immediately in case of itch or inflammation.
Skin Absorption:	No information available
Eye Contact:	Immediately flush eyes with plenty of water. Consult a physician immediately if necessary.

---

---

**5. Fire-fighting measures**

---

Extinguishing Media:	Water
Media that do not use:	None
Special Procedures:	None
Protection for fire-fighters:	No information available

---

**6. Accidental release measures**

---

Precautions of human body protection:	No information available
environment:	No information available
Methods for cleaning up:	Use absorbent material. May be diluted with water.
Prevention of secondary disaster:	No information available

---

**7. Handling and storage**

---

Handling	
Notes of technical manner:	No information available
Cautions for safe handling :	No information available
Contact avoidance:	No information available
Advice on general hygiene:	No information available
Storage:	
Cautions for safe handling:	Keep container tightly closed, and store in the room temperature.
Containers, packaging materials:	No information available

---

**8. Exposure controls/personal protection**

---

Managing concentration:	No information available
Threshold concentration	
ACGIH:	No information available
Measuring Equipment:	No information available
Protective equipment	
Respiratory protective equipment:	No information available
Hand protective equipment:	No information available
Eye protective equipment:	No information available
Skin and hand protective Equipment:	No information available

---

**9. Physical and chemical properties**

---

Physical state:	Liquid
Colour:	Clear
Odour:	Odourless
Melting point/freezing point :	No information available
Boiling point or initial boiling point and boiling range :	100°C
Flammability:	No information available
Lower and upper explosion limit/ flammability limit :	No information available
Flash point:	No information available
Auto-ignition temperature :	No information available

---

---

Decomposition temperature:	No information available
pH:	9.1
Kinematic viscosity:	No information available
Solubility:	Miscible freely in water
Partition coefficient n-octanol/water (log value) :	No information available
Vapour pressure :	No information available
Density and/or relative density :	1.011(20°C)
Relative vapour density :	No information available
Particle characteristics :	No information available

---

### **10. Stability and reactivity**

---

Reactivity:	No information available
Chemical Stability:	Stable under ordinary condition of use and storage. Refer the package insert for the stability that this product
Hazardous reactivity:	No information available
Conditions to avoid:	No information available
Incompatibility:	Unknown
Hazardous Decompositions:	No information available

---

### **11. Toxicological information**

---

Acute toxicity:	No information available
Chronic toxicity:	No information available
Skin corrosion/irritation:	No information available
Serious eye damages/eye irritation:	No information available
Respiratory or skin sensitization:	No information available
Germ cell mutagenicity:	No information available
Carcinogenicity:	No information available
Reproductive toxicity:	No information available
STOT-Single exposure:	No information available
STOT-Repeated exposure:	No information available
Aspiration hazard:	No information available
Other toxicities:	No information available

---

### **12. Ecological information**

---

Ecotoxicity:	No information available
Persistence and degradability:	No information available
Bioaccumulative potential:	No information available
Movability in soil:	No information available
Ozone depletion potential:	No information available
Other adverse effects:	No information available

---

### **13. Disposal considerations**

---

Residual waste:	May be diluted with water and wash into sewer.
Vessel and packing materials:	Please follow the restriction concerning the wastes in local region.

---

### **14. Transport information**

---

Air transport (ICAO/IATA)

---

UN code and number:	Not applicable
Packing groups:	Not applicable
Sea transport:	No information available
Land transport:	No information available
Inland waterways transport:	No information available

---

### 15. Regulatory information

---

National regulations	
Industrial Safety and Health Act:	Not applicable
PRTR Law:	Not applicable
Poisonous and Deleterious Substances Control Act:	Not applicable
CSCL Law:	Not applicable
Fire Service Act:	Not applicable
Air Pollution Control Act:	Not applicable
Water Pollution Prevention Act:	Not applicable
Water Supply Act:	Not applicable
Sewerage Act:	Not applicable
Act on Prevention of Marine Pollution and Maritime Disaster:	Not applicable
Waste Management and Public Cleansing Act:	Not applicable

---

### 16. Other Information

---

Special Precaution:	No information available
Miscellaneous Information:	The described information has been based on the best knowledge of SYSMEX's possession; however it is not intended to guarantee the correctness and completeness of the information. For the applicability of the product, it is the obligation of each user of the product to make the decision.
Other Information:	This SDS is prepared in accordance with GHS version 7.
Revised parts :	Revised to comply with GHS version 7.
A key/ legend to abbreviations and acronyms:	PRTR Law: Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof (PRTR-SDS Law) CSCL Law: Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (Chemical Substances Control Law; CSCL)
Key literature references and sources for data:	None

---