Establishment / Revision: Jan. 4, 2017/Sep. 11, 2018

SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product name OC-Auto 3 Latex Reagent

Product code V-PH33, V-PH18

Recommended Use and Restrictions For in vitro diagnostics use only

on Use

Supplier Name: Eiken Chemical Co., Ltd.

Address: 4-19-9, Taito, Taito-ku, Tokyo 110-8408 JAPAN Telephone number: +81-280-56-2822 (8:00 – 17:00 JST on WEEKDAY)

Telefax number: +81-280-56-2422

Section 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

Classification according to 29 CFR Sec 1910.1200 and EC 1272/2008

Not classified as dangerous mixtures according to 29 CFR Sec 1910.1200 and EC 1272/2008

Label Elements

Pictograms Not applicable Signal Words Not applicable Not applicable **Hazard Statements Precautionary Statements** Not applicable

Supplemental Hazard Statements None Other Hazards None

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance / Mixture Mixture

Composition No hazardous ingredient

Information on Chemical Properties

Hazardous ingredients Not applicable

(Common names and synonyms)

Chemical Formula Not applicable CAS No. Not applicable Other identifiers Not applicable

Section 4: FIRST-AID MEASURES

Inhalation Move the victim to fresh air. Rest in a comfortably breathing position. If

you feel unwell, consult a physician.

Skin Contact IF ON SKIN: Wash with plenty of water. If skin irritation occurs, consult a

physician.

Establishment / Revision: Jan. 4, 2017/Sep. 11, 2018

Eye Contact IF IN EYES: Rinse cautiously with water for 15 minutes or longer. If eye

irritation persists, consult a physician.

Ingestion IF SWALLOWED: Fully rinse mouth out with water. If you feel unwell,

consult a physician.

Anticipated Acute Effects and

Delayed Effects

No data available

Most important Symptoms/Effects No data available

Section 5: FIRE-FIGHTING MEASURES

Extinguishing Media Water spray, powder, CO₂, foam

Prohibited Extinguishing Not applicable

Specific Hazards arising from the

Substance or Mixture

No data available

Special Protective Actions for

Firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Use personal protective equipment. Avoid dust formation. Avoid breathing

Equipment, Emergency Procedures vapors, mist or gas. Ensure adequate ventilation. Remove ignition sources.

Environmental Precautions Do not pour product down the drain or river directly.

Methods for Cleaning Up Wipe up the solution with disposal without creating dust. Keep in suitable,

closed containers for disposal.

Reference to Other Section For disposal, see section 13.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling Avoid contact with skin and eyes. Avoid formation of dust and aerosols.

Avoid inhalation of vapour or mist. Keep away from sources of ignition

Conditions for Safe Storage,

Including Any Incompatibilities

Store this product in a cool, dark location at $2-10^{\circ}$ C, and avoid freezing.

Specific End Use(s) None

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters Components with workplace control parameters: no data available.

Exposure Controls

Engineering measures Not restricted

Personal protective equipment Not restricted

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Color Milky white

Physical state Liquid, odorless.

pH 7.2 - 7.6

Establishment / Revision: Jan. 4, 2017/Sep. 11, 2018

Melting point/ Freezing Point No data available

Boiling Point/ Initial Boiling Point /

Boiling Range

No data available

Flash Point No data available

Flammability Range/ Explosive

range

No data available

Vapor pressure No data available

Vapor density No data available

Specific gravity Relative Density No data available

Solubility n Octenol/ Water

partition coefficient

No data available

Spontaneous Ignition Temperature No data available

Decomposition Temperature No data available

Odor Threshold No data available

Evaporation Rate No data available

Solubility Polystyrene Latex in the solution is insoluble in water. The other

components are highly soluble in water.

Flammability No data available

Section 10: STABILITY AND REACTIVITY

Reactivity No data available

Stability Stable until expiry date under recommended conditions.

Hazardous Reaction Possibility No data available Conditions to Avoid No data available **Incompatible Materials** No data available

Hazardous Decomposition

Substances

In the event of fire: see section 5

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity No data available Skin Corrosivity/ Irritative No data available

Serious Eye Damage/Irritative No data available

Sensitization

Respiratory Sensitization/

Skin No data available

Germ Cell Mutagenicity No data available Carcinogenicity No data available Reproductive Toxicity No data available

Specific target organ/ Systemic

toxicity(Single Exposure)

No data available

Establishment / Revision: Jan. 4, 2017/Sep. 11, 2018

Specific target organ/ Systemic toxicity(Repeated Exposure)

No data available

Aspiration Hazard No data available
Additional Information No data available

Section 12: ECOLOGICAL INFORMATION

Toxicity

Persistence and Degradability

No data available

Bioaccumulative Potential

Mobility in Soil

No data available

Assessment

Other Adverse Effects No data available

Section 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods Product

Dispose in a safe manner in accordance with local disposal regulations.

Contaminated Containers and Packaging

Dispose the package of the product in accordance with local disposal

regulations.

Section 14: TRANSPORT INFORMATION

UN Number Not applicable
UN Proper Shipping Name Not applicable
Transport Hazard Class Not applicable
Packaging Group Not applicable
Limited Quantity Not applicable

Section 15: REGULATORY INFORMATION

This safety datasheet complies with the requirements of 29 CFR Sec 1910.1200 and EC 1272/2008

Safety, Health and Environmental Not applicable

Regulations/Legislation Specific for

the Substance or Mixture

Chemical Safety Assessment No data available

Section 16: OTHER INFORMATION

The above information is provided based on our best knowledge and information at the date of its publication. It does not represent any guarantee of this product. In case of special handling, carry out safety measures as appropriate for the application and method of use before attempting to use the substance with user's own responsibility. Eiken Chemical shall not be held liable for any damage from use of this information or from use of this product.