

SAFETY DATA SHEET

Section 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product name	OC-FIT Control Lv1
Product code	V-PH53
Recommended Use and Restrictions on Use	For in vitro diagnostics use only
Supplier Name:	Eiken Chemical Co., Ltd.
Address:	4-6 Kanda Surugadai, Chiyoda-ku, Tokyo, 101-0062 JAPAN
Telephone number:	+81-280-56-2822 Quality Assurance Division
Emergency phone number	+81-280-56-2822 Quality Assurance Division

Section 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture and any national or regional information

Classification according to 29 CFR Sec 1910.1200, EC 1272/2008, EC 2020/878, and GHS

Not classified as dangerous mixtures according to 29 CFR Sec 1910.1200, EC 1272/2008, EC 2020/878, and GHS

Label Elements

Pictograms	Not applicable
Signal Words	Not applicable
Hazard Statements	Not applicable
Precautionary Statements General	Not applicable
Prevention	Not applicable
Response	Not applicable
Disposal considerations	Not applicable

Supplemental Hazard Statements None

Other Hazards This product utilizes human blood derived ingredient.
Only blood tested negative for HBS antigens, HIV (HIV-1, HIV-2) antibodies and HCV antibodies is used.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance / Mixture	Mixture
Composition for Mixture	No hazardous ingredient
Information on Chemical Properties	
Hazardous ingredients (Common names and synonyms)	Not applicable
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. Consult a physician.
Eye Contact	IF IN EYES: Wash with plenty of water immediately for at least 15 minutes. Consult a physician.
Skin Contact	IF ON SKIN: Wash with plenty of water. Consult a physician.
Ingestion	IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Anticipated Acute Effects and Delayed Effects	No data available
Most important Symptoms/Effects	See Section 2 Hazard statements and Section 11
Indication of Immediate Medical Attention and Special Treatment Needed, if necessary	No data available

Section 5: FIRE-FIGHTING MEASURES

Extinguishing Media	Water spray, powder, CO ₂ , foam
Prohibited Extinguishing	Not applicable
Specific Hazards arising from the Substance or Mixture	Carbon oxides, Nitrogen oxides (NO _x), Hydrogen chloride gas
Special Protective Equipment and Precautions for Firefighters	Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, Emergency Procedures	Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove ignition sources.
Environmental Precautions	Do not pour product down the drain or river directly.
Methods and Materials for Contaminant and 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 vapor or mist. Keep away from sources of ignition
Conditions for Safe Storage, Including Any Incompatibilities	Store this product in a cool, dark location at 2-8 °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 controls	Use at a laboratory with facilities for washing body and eyes.
----------------------	--

Individual Protection measures, such as Personal protective equipment	Use personal protective equipment to avoid contact with eyes, mouth, skin, and clothing respond to situations. Wear protective gloves. Chemical goggles or safety glasses.
---	--

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Color	Pale yellow – yellowish brown
-------	-------------------------------

Physical state	Liquid
----------------	--------

Odour	Odorless
-------	----------

pH	6.4 – 6.8
----	-----------

Melting point/ Freezing Point	No data available
-------------------------------	-------------------

Boiling Point/ Initial Boiling Point / Boiling Range	No data available
--	-------------------

Flash Point	No data available
-------------	-------------------

Lower and Upper Explosion limit/Flammability limit	No data available
--	-------------------

Vapor pressure	No data available
----------------	-------------------

Relative Vapor density	No data available
------------------------	-------------------

Density and/or Relative Density	No data available
---------------------------------	-------------------

Solubility n Octenol/ Water partition coefficient	No data available
---	-------------------

Auto-Ignition Temperature	No data available
---------------------------	-------------------

Decomposition Temperature	No data available
---------------------------	-------------------

Kinematic Viscosity	No data available
---------------------	-------------------

Particle Characteristics	No data available
--------------------------	-------------------

Solubility	The 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	In the event of fire: see section 5
-------------------------	-------------------------------------

Substances

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity	No data available
Skin Corrosivity/ Irritative	No data available
Serious Eye Damage/ Irritative	No data available
Respiratory Sensitization/ Skin Sensitization	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
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	No data available
Persistence and Degradability	No data available
Bioaccumulative Potential	No data available
Mobility in Soil	No data available
Results of PBT and VPVB Assessment	No data available
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

Road	Not applicable
Air	Not applicable
Sea	Not applicable
IATA	Not applicable
UN Number	Not applicable

UN Proper Shipping Name	Not applicable
Transport Hazard Class	Not applicable
Packaging Group	Not applicable
Environmental Hazards	Not applicable
Transport in Bulk According to IMO Instruments	Not applicable
Special Precautions	During transportation, be sure the container has no leakage, not placed upside down, well packed up as to not collapse and crash on the floor and have any cracks. The temperature of transportation should be 2 - 8°C.

Section 15: REGULATORY INFORMATION

Classification according to 29 CFR Sec 1910.1200, EC 1272/2008, EC 2020/878, and GHS

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture Not applicable

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.