

SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

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| Product name | OC-FCa Control LV3 |
| Product code | V-PH15 |
| Recommended Use and Restrictions on Use | Internal quality control fluid for measurement of calprotectin in feces. |
| Supplier Name: | Eiken Chemical Co., Ltd. |
| Address: | 4-19-9, Taito, Taito-ku, Tokyo 110-8408 JAPAN |
| Telephone number: | +81-3-5846-3479 (8:45 – 17:30 JST on WEEKDAY) |
| Telefax number: | +81-3-5846-3490 |

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

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

Supplemental Hazard Statements None

Other Hazards None

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

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| Substance / Mixture | Mixture |
| Composition | 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

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| 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. |

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| 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

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| Extinguishing Media | Water spray, powder, CO ₂ , 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

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| 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 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

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| 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. Handle them with the same degree of caution as patient samples. |
| 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

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| 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

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| | OC-FCa Control LV3 |
| Color | Colorless |
| Physical state | Liquid, odorless. |

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| pH | 7.0-7.6 |
| 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 | The components are highly soluble in water. |
| Flammability | No data available |

Section 10: STABILITY AND REACTIVITY

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| 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

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| 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 |

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| Specific target organ/ Systemic toxicity(Repeated Exposure) | No data available |
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| Aspiration Hazard | No data available |
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| Additional Information | No data available |
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Section 12: ECOLOGICAL INFORMATION

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| Toxicity | No data available |
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| Persistence and Degradability | No data available |
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| Bioaccumulative Potential | No data available |
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| Mobility in Soil | No data available |
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| Results of PBT and VPVB Assessment | No data available |
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| Other Adverse Effects | No data available |
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Section 13: DISPOSAL CONSIDERATIONS

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| 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. |
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Section 14: TRANSPORT INFORMATION

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| UN Number | Not applicable |
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| UN Proper Shipping Name | Not applicable |
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| Transport Hazard Class | Not applicable |
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| Packaging Group | Not applicable |
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| Limited Quantity | Not applicable |
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Section 15: REGULATORY INFORMATION

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

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| Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture | Not applicable |
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| Chemical Safety Assessment | No data available |
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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.