SAFETY DATA SHEET

1. Chemical product and company identification

Product name | FUJI DRI-CHEM CALIBRATOR CP(CRP) for C-reactive protein CP-2
Product usage | FUJI DRI-CHEM: Calibration for CRP
Company Name | FUJIFILM Corporation
Address | 2-26-30, Nishiazabu, Minato-ku, Tokyo, 106-8620
Telephone Number | 03-6418-2199
FAX Number | 03-6418-9350
Emergency Contacts | Japan Poison Information Center (In case of accidental poisoning call either)
Poison Help Emergency Call: Osaka 072-727-2499(24hrs)
Tsukuba 029-852-9999(9a.m-9p.m.)
Reference number | DC100904G

2. Hazards identification

GHS classification
- Acute toxicity, oral: Not classified
- Skin corrosion/irritation: Not classified
- Serious eye damage/eye irritation: Not classified

*Degree of Hazards: Smaller category number is more hazardous.
*Hazards not stated here are "Not applicable" or "Classification not possible".

Other hazards
This product has been found to be non-reactive for HBs Ag(hepatitis-B virus antigen), anti-HCV(hepatitis-C virus) and anti-HIV(human immuno deficiency virus) antibodies. However, there is no absolute proof of non-infectiousness.

National/local information
See Section 15. REGULATORY INFORMATION

3. Composition/information on ingredients

Substance or mixture | Mixtures

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS #</th>
<th>ISHL no.</th>
<th>ENCS no.</th>
<th>Concentration (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>human pooled serum</td>
<td>----</td>
<td>2628-22-8</td>
<td>1-482</td>
<td>80 - 100</td>
</tr>
<tr>
<td>sodium azide</td>
<td>26628-22-8</td>
<td>(1)-482</td>
<td>&lt; 0.1</td>
<td></td>
</tr>
</tbody>
</table>

Chemical formula: NaN3 (26628-22-8)

(*) Generally chemical substances greater than 1% of the total are listed.
Note: The notes / remarks within the brackets [ ] following the chemical substance names are used to communicate the following indications:
- "PRTR S1": Chemical substances that are designated in the Law for Promoting the Management of Chemical Substances as Specific Class 1 Chemical Substances.
- "PRTR 1": Chemical substances that are designated as Class 1 Chemical substances in the same Law.
- "PRTR 2": Chemical substances that are designated as Class 2 Chemical substances in the same Law.
- "SSN": Chemical substances that are subject to notification in accordance with the Labor Safety and Health Law.

4. First aid measures

If inhaled | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.
If on skin | Rinse skin with water/shower. Get medical attention if irritation develops and persists.
If in eyes | Rinse with water. Get medical attention if irritation develops and persists.
If swallowed | Rinse mouth thoroughly. Get medical attention if any discomfort occurs.
Protection of first-aid responders | Rescuers should wear proper personal protective equipment suitable for situation.

5. Fire-fighting measures

Extinguishing media | Carbon dioxide, dry chemical and protein based foam.
Extinguishing media to avoid | None.
Special fire fighting procedures
Keep personnel removed from and upwind of fire. Water runoff can damage the environment. Dike and collect water used to fight fire. Evacuate area and fight fire from a safe distance.

Protection of fire-fighters
Wear adequate personal protective equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency measures
Wear adequate personal protective equipment, see Section 8 (Exposure Controls/Personal Protection)

Environmental precautions
Prevent from entering into soil, waterways and ground water.

Clean-up methods and materials and containment measures
Spills should be contained by, and covered with suitable absorbent material and removed for disposal.

7. Handling and storage

Handling
Avoid contact with skin, eyes and clothing. Wash hands after handling.
Local and general ventilation
Use only with adequate ventilation.
Precautions
See Section 8 (Exposure Controls/Personal Protection).
Safe handling advice
See Section 10 (Stability and reactivity).

Storage
Protect from sunlight. Keep container tightly closed.

Safe packaging materials
Use glass container.

8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>sodium azide (CAS 26628-22-8)</td>
<td>Ceiling</td>
<td>0.29 mg/m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.11 ppm</td>
</tr>
</tbody>
</table>

Engineering measures
Evacuate and ventilate spill area. Provide easy access to water supply and eye wash facilities.

Personal protective equipment

Respiratory protection
Wear suitable respiratory protection.
Hand protection
Wear suitable gloves.
Eye protection
Use eye protection. Use face shield in case of splash risk.
Skin and body protection
Wear suitable protective clothing.

Hygiene measures
Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Appearance
Form
Liquid
Color
Pale yellow
Odor
Practically odourless
pH
7.5 Approx.
Melting point/Freezing point
No data available.
Boiling point, initial boiling point, and boiling range
No data available.
Flash point
No data available.
Auto-ignition temperature
No data available.
Flammability limit - lower (%)
No data available.
Flammability limit - upper (%)
No data available.
Vapor pressure
No data available.
Vapor density
No data available.
Specific gravity: No data available.
Density: No data available.
Solubility (water): No data available.
Partition coefficient (n-octanol/water): Not available
Decomposition temperature: No data available.

10. Stability and reactivity

Stability: Stable at normal conditions.
Possibility of hazardous reactions: Mixing with an acid or a heavy metal may form highly explosive metal azides.
Conditions to avoid: Freezing. Protect against direct sunlight.
Incompatible materials: Acids. Heavy metals.
Hazardous decomposition products: CO, CO₂
Other information: May be released the harmful hydrogen azide when mixing with acids.

11. Toxicological information

<table>
<thead>
<tr>
<th>Product Description</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUJI DRI-CHEM CALIBRATOR CP(CRP) for C-reactive protein CP-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oral</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD₅₀</td>
<td></td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td></td>
<td>No irritation</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td></td>
<td>non irritant</td>
</tr>
</tbody>
</table>

12. Ecological information

Bioaccumulation: Not established.
Mobility in soil: Not established.
Other hazardous effects: Not established.

13. Disposal considerations

After use, this product is categorized as specifically controlled industrial waste (an infectious waste). Make sure to dispose of it in accordance with the Waste Disposal Law and other related regulations, which prescribe the proper method of disposal such as incineration, melting, sterilization or disinfection.

14. Transport information

Marine transportation is regulated by IMDG Code. Air transportation is regulated by IATA Dangerous Goods Regulations.

International regulations
IMDG
Not regulated as dangerous goods.
IATA
Not regulated as dangerous goods.

15. Regulatory information

Law concerning the Examination and Regulation of Manufacture etc. of Chemical Substances

Class 1 Specified Chemical Substance: Not regulated.
Class 2 Specified Chemical Substance: Not regulated.
Monitoring Chemical Substances: Not regulated.
Priority Assessment Chemicals: Not regulated.

Industrial Safety and Health Law

Dangerous Substances Flammable: Not regulated.
Dangerous Substances Flammable Gases: Not regulated.
Dangerous Substances Oxidizing: Not regulated.
Dangerous Substances Explosives: Not regulated.
Dangerous Substances Ignitable: Not regulated.
Harmful Substances Carcinogen: Not regulated.
Class 1 Designated Chemical Substances: Not regulated.
Class 2 Designated Chemical Substances: Not regulated.
Class 3 Designated Chemical Substances: Not regulated.
Class 1 Organic Solvents Preparations: Not regulated.
Class 2 Organic Solvents Preparations: Not regulated.
Class 3 Organic Solvents Preparations: Not regulated.
Notifiable Substance: Not regulated.
Labeling Requirements: Not regulated.
Others: Not regulated.

Poisonous and Deleterious Substances Control Law
Specified Poisonous Substance - Main Law: Not regulated.
Specified Poisonous Substance - Cabinet Order: Not regulated.
Poisonous Substances - Cabinet Order: Not regulated.
Deleterious Substances - Cabinet Order: Not regulated.
Enforcement Order Article 32-2: Not regulated.
Enforcement Order Article 32-3: Not regulated.
Not Considered Poisonous: Not regulated.
Not Considered Deleterious: Not regulated.

Fire Service Law
Class 1 Oxidizing Solids: Not regulated.
Class 2 Flammable Solids: Not regulated.
Class 3 Spontaneous combustibility and Water-reactivity Substances: Not regulated.
Class 4 Flammable Liquids: Not regulated.
Class 5 Self-Reactive Substances: Not regulated.
Class 6 Oxidizing Liquids: Not regulated.
Designated Flammable Substances: Not regulated.
Storage Reporting Substance: Not regulated.

Japan PRTR
Specific Class 1 Designated Substance: Not regulated.
Class 1 Designated Substance: Not regulated.
Class 2 Designated Substance: Not regulated.

Ship Safety Law
Civil Aeronautics law Not regulated.
Japan Marine Pollution Prevention Law Not regulated.
High Pressure Gas Safety law Not regulated.
Gun Powder Control Law Not regulated.

16. Other information
This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.