

# Material Safety Data Sheet

## SECTION 1. Product and Company Identification

Product Name CLIMAX Leather Clear Coat main agent

Manufacturer SOFT99AUTOSERVICE  
3-1-3 Uchiawajimachi, Chuouku, Osaka, Japan  
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### Product Detail

\*Product Use Leather Coating  
\*Limitation on use For Business

## SECTION 2. Composition/Information on Ingredients

### Mixture

| Ingredient        | CAS No    | Counting (wt%) |
|-------------------|-----------|----------------|
| Pure Water        | 7732-18-5 | 94.2           |
| Perfluoro Polymer | —         | 3.5            |
| Acrylic silicon   | —         | 2.3            |

## SECTION 3. Hazard Identification

### 【GHS Classification】

|                                    |   |                |
|------------------------------------|---|----------------|
| Physical Hazards                   | Explosives  | Not Explosives |
|                                    | Flammable Gases   | Not Gases      |
|                                    | Aerosols  | Not Aerosols   |
|                                    | Oxidizing Gases   | Not Gases      |
|                                    | Gases Under Pressure  | Not Gases      |
|                                    | Flammable Liquid  | Not Classified |
|                                    | Flammable Solid   | Not Solids     |
|                                    | Self-Reactive Substance and Mixtures  | Not Classified |
|                                    | Pyrophoric Liquids  | Not Classified |
|                                    | Pyrophoric Solid  | Not Solids     |
|                                    | Self-Heating Substances and Mixtures  | Not Classified |
|                                    | Substance and Mixtures which,<br>in contact with water,<br>emit flammable gases | Not Applicable |
|                                    | Oxidizing Liquids   | Not Classified |
|                                    | Oxidizing Solids  | Not Solids     |
|                                    | Organic Peroxides   | Not Peroxides  |
| Corrosive to Metals                | Not Classified  |                |
| Health Hazards                     | Acute Toxicity (Oral)   | Not Classified |
|                                    | Acute Toxicity (Dermal)   | Not Classified |
|                                    | Acute Toxicity (Inhalation : Gas)   | Not Gases      |
|                                    | Acute Toxicity (Inhalation : Vapour)  | Not Classified |
|                                    | Acute Toxicity (Inhalation : Dust)  | Not Dust       |
| Acute Toxicity (Inhalation : Mist) | Not Classified  |                |

|                       |                                     |                             |
|-----------------------|-------------------------------------|-----------------------------|
|                       | Skin Corrosion / Irritation         | Not Classified              |
|                       | Serious Eye Damage / Eye Irritation | Not Classified              |
|                       | Respiratory Sensitization           | Not Classified              |
|                       | Skin Sensitization                  | Not Classified              |
|                       | Germ Cell Mutagenicity              | Not Classified              |
|                       | Carcinogenicity                     | Not Classified              |
|                       | Reproductive Toxicity               | Not Classified              |
|                       | Specific Target Organ Toxicity      |                             |
|                       | Single Exposure                     | Not Classified              |
|                       | Repeated Exposure                   | Not Classified              |
|                       | Aspiration Hazard                   | Not Classified              |
| Environmental Hazards | Acute Aquatic Toxicity              | Not Classified              |
|                       | Chronic Aquatic Toxicity            | Not Classified              |
|                       | Hazardous to the Ozone Layer        | Classification Not Possible |

**【GHS Label Elements】**

|                         |   |
|-------------------------|---|
| Symbol                  | unnecessary   |
| Signal Word             | unnecessary   |
| Hazard Statement        | unnecessary   |
| Precautionary Statement |   |
| Safety precautions      | <ul style="list-style-type: none"> <li>• Do not handle until all safety precautions have been read and understood.</li> <li>• Do not eat, drink or smoke when using this product.</li> <li>• Keep container tightly closed.</li> <li>• Wash hands thoroughly after handling.</li> </ul> |
| Storage                 | <ul style="list-style-type: none"> <li>• Keep container in well-ventilated area.</li> <li>• Keep container tightly closed.</li> <li>• Store away from heat.</li> <li>• Store out of direct sunlight.</li> </ul>   |
| Disposal                | <ul style="list-style-type: none"> <li>• Dispose of contents/container in accordance with local/regional/national/international regulation.</li> </ul>  |

**SECTION 4. Immediate Measures**

|                       |   |
|-----------------------|---|
| <b>【If inhaled】</b>   | <ul style="list-style-type: none"> <li>• No need for first aid is anticipated.</li> <li>• Call a poison center or doctor/physician if you feel unwell.</li> </ul> |
| <b>【If on skin】</b>   | <ul style="list-style-type: none"> <li>• No need for first aid is anticipated.</li> <li>• Call a poison center or doctor/physician if you feel unwell.</li> </ul> |
| <b>【If in eyes】</b>   | <ul style="list-style-type: none"> <li>• No need for first aid is anticipated.</li> <li>• Call a poison center or doctor/physician if you feel unwell.</li> </ul> |
| <b>【If swallowed】</b> | <ul style="list-style-type: none"> <li>• No need for first aid is anticipated.</li> <li>• Call a poison center or doctor/physician if you feel unwell.</li> </ul> |

**SECTION 5. Fire-Fighting Measures**

|   |  |
|---|--|
| <b>【Extinguish Media】</b>                       | • Non-flammable  |
| <b>【Extinguish Media which Must Not Use】</b>    | • Nothing  |
| <b>【Hazard Identification】</b>                  | • May produce irritation/toxicity/corrosion gases by fire. |
| <b>【Special Extinguish Media】</b>               | • Nothing  |
| <b>【Protective Equipment for Fire-Fighters】</b> | • Wear suitable equipment.                                 |
| <b>【Special Precautions】</b>                    | • No special precaution.                                   |

## SECTION 6. Accidental Release Measures

### 【Personal Precautions】

Protective Equipment and  
Emergency Procedures      •Nothing

### 【Environmental Precautions】

Methods for Containment      •Prevent further leakage or spillage if safe to do so. Use sand, perlite or vermiculite as an absorbent for large spills of this material.  
Methods for Clean-Up      •Sweep up or gather material and place in appropriate container for disposal.

## SECTION 7. Handling and Storage

### 【Handling】

- For industrial or professional use only. Contents may be under pressure, open carefully.
- Avoid skin contact with hot material.
- No smoking: Smoking while using this product can result in contamination of the tobacco and/or smoke and lead to the formation of the hazardous decomposition products mentioned in the Reactivity Data section of this MSDS.
- Avoid exposing material to extreme conditions of heat.
- Do not breathe thermal decomposition products.

### 【Storage】

- Keep container in well-ventilated area.
- Keep container tightly closed.
- Store away from heat.
- Keep temperature during storage above 5°C below 35°C.

## SECTION 8. Exposure Controls / Personal Protection

### 【Biological Limit】

•Non established.

### 【Facilities】

•Non established.

### 【Personal Protective Equipment】

Respiratory Protection      •Under normal use condition, protection is not necessary.  
Hand Protection      •Under normal use condition, protection is not necessary.  
Eye Protection      •Under normal use condition, protection is not necessary.  
Skin Protection      •Under normal use condition, protection is not necessary.

## SECTION 9. Physical and Chemical Properties

【Appearance】      •white clear ~ brown clear liquid

【Odour】      •No odor

【Odour Threshold】      •Not available

【pH】      •Not available

【Melting Point/Freezing Point】      •Not available

【Initial Boiling Point/Boiling Range】      •100°C

【Flash Point】(closed-cup)      •Nothing

【Evaporation Rate】(butyl acetate=1)      •Not available

【Flammability】      •Nothing

【Upper/Lower flammability or  
Explosive Limits】      •Nothing

【Vapour Pressure】      •Not available

【Vapour Density】(air=1)      •Not available

【Relative Density】      •1.0

【Solubility】      •Solve

【Partition coefficient: n-octanol/water】      •Not available

【Auto-Ignition Temperature】      •Nothing

【Decomposition Temperature】      •Not available

【Viscosity】      •Not available

## SECTION 10. Stability and Reactivity

|                                     |  |
|-------------------------------------|--|
| 【Reactivity/Chemical Stability】     | •Stable under recommended storage conditions and normal use condition.                                     |
| 【Possibility of Hazardous Reaction】 | •Nothing   |
| 【Conditions to Avoid】               | •High temperature  |
| 【Incompatible Materials】            | •Strong alkali   |
| 【Hazardous Decomposition Products】  | •Decomposes with heat.<br>Above 280 degrees : Fluoro monomer , CF <sub>2</sub> O<br>Above 450 degrees : HF |

## SECTION 11. Toxicological Information

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| 【Acute Toxicity】                      |                                     |
| Oral                                  | •Not classified for all ingredients |
| Dermal                                | •Not classified for all ingredients |
| Inhalation                            | •Not classified for all ingredients |
| 【Skin Corrosion / Irritation】         | •Not classified for all ingredients |
| 【Serious Eye Damage / Eye Irritation】 | •Not classified for all ingredients |
| 【Respiratory / Skin Sensitization】    | •Not classified for all ingredients |
| 【Germ Cell Mutagenicity】              | •Not classified for all ingredients |
| 【Carcinogenicity】                     | •Not classified for all ingredients |
| 【Reproductive Toxicity】               | •Not classified for all ingredients |
| 【Specific Target Organ Toxicity】      | •Not classified for all ingredients |
| 【Aspiration Hazard】                   | •Not classified for all ingredients |

## SECTION 12. Ecological Information

|                              |                                     |
|------------------------------|-------------------------------------|
| 【Aquatic Toxicity (Acute)】   | •Not classified for all ingredients |
| 【Aquatic Toxicity (Chronic)】 | •Not classified for all ingredients |
| 【Global Warming Potential】   | •No data                            |
| 【Ozone Depletion Hazard】     | •No data                            |

## SECTION 13. Disposal Considerations

Reclaim if feasible. As a disposal alternative, incinerate in an industrial or commercial facility in the presence of a combustible material. Combustion products will include HF. Facility must be capable of handling halogenated materials.

## SECTION 14. Transport Information

|                     |   |
|---------------------|---|
| 【Marine regulation】 | •Follow the provisions of IMDG/IMO. Not dangerous Goods.  |
| 【Aerial Regulation】 | •Follow the provisions of ICAO/IATA. Not dangerous Goods. |

## SECTION 15. Regulatory Information

There is not the matter which should mention specially.  
Please be based on the law of each country.

## SECTION 16. Other Information

The information on this MSDS represents our current data and best opinion as to the proper use and handling of this product under normal conditions. Any use of the products which is not in conformance with this MSDS or which involves using the product in combination with any other product or any other process is the responsibility of the user.