## PLANNING CARD for OIL/WATER SEPARATOR

**(Please fill in blank and facsimile this sheet)**

### APPLICATION OF OIL/WATER SEPARATOR

- **SITUATION OF TWO LIQUID**
  - (☐ CHECK)
    - ☐ DISPERSION OF WATER IN OIL(SOLVENT)
    - ☐ DISPERSION OF OIL(SOLVENT) IN WATER

- **CHARACTER OF TWO LIQUID**
  - (☐ CHECK)
    - ☐ CAN SEPARATE IN TWO LAYER AFTER INTERVAL (A HOUR OR DAY)
    - ☐ CANNOT SEPARATE IN TWO LAYER

### KINDS OF OIL

- ☐ LUBRICATE
- ☐ HYDROCARBON
- ☐ ETC.

### DENSITY OF WATER /OIL(SOLVENT)

- OR OIL(SOLVENT)/WATER

<table>
<thead>
<tr>
<th>BEFORE SEPARATION</th>
<th>ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXPECTED VALUE AFTER SEPARATION</td>
<td>ppm</td>
</tr>
</tbody>
</table>

### VISCOSITY OF OIL(SOLVENT)

- St

### GRAVITY OF OIL(SOLVENT)

- g/cm³

### pH

### SS(SOLID STATE)

<table>
<thead>
<tr>
<th>MATERIAL:</th>
<th>VOLUME:</th>
<th>mg/L</th>
</tr>
</thead>
</table>

### SURFACANT

- ☐ CATION
- ☐ ANION
- ☐ NONION

### TEMPERATURE

- MAX. °C, NOR. °C

### FLOW RATE

- m³/H or L/H

### PRESSURE

- MPa (bar)

### OPERATING TIME

- H/DAY

### COMPANY

**Asahi Kasei Corporation**

**NONWOVEN FABRICS DIV.**

**Hibiya Mitsui Tower, 1-1-2 Yurakucho, Chiyoda-ku, Tokyo 100-0006 Japan**

**TEL:+81-3-6699-3804**

**FAX:+81-3-6699-3882**

### NOTE

(ex.PROBLEM,EXPECTED MATTER)

**note** It cannot separate soluble water in oil(solvent) or soluble oil(solvent) in water.