

**1. Customer data**

Company \_\_\_\_\_ Date \_\_\_\_\_  
 Contact person \_\_\_\_\_

**2. Plant description**

Type of plant \_\_\_\_\_ (eg. electroplating plant, milling machine)  
 Application \_\_\_\_\_  
 Measuring point \_\_\_\_\_ (eg. rinsing bath, cooling lubricant)  
 Others \_\_\_\_\_

**3. Sample**

△ Due to the current REACH regulation (EG) No.1907/2006 the return of sample material is excluded.

Manufacture \_\_\_\_\_  
 Product name \_\_\_\_\_  
 Sampling date \_\_\_\_\_  
 Material safety data sheet  available  not available  
 Mixing characteristics \_\_\_\_\_ (eg. emulsion, solution, suspension)

**4. Process conditions**

Temperature range \_\_\_\_\_ - \_\_\_\_\_  °C  °F  
 Concentration range \_\_\_\_\_ - \_\_\_\_\_  mass%  vol%  Other unit: \_\_\_\_\_  
 Pressure conditions \_\_\_\_\_ - \_\_\_\_\_  bar  psi  
 Fluid mixing technology \_\_\_\_\_ (eg. recirculation, agitator)

**5. Potential cross sensitivities**

Concentrate(s) \_\_\_\_\_ (which occur besides the medium)  
 Contaminants \_\_\_\_\_ (eg. chips, particles)  
 Carrier medium \_\_\_\_\_ (eg. city water)  
 Process chain \_\_\_\_\_ (eg. turning, milling, cleaning, painting)  
 Others \_\_\_\_\_

**6. Customers reference measurement**

Titration  
 \_\_\_\_\_  
 Measuring method \_\_\_\_\_ (eg. indicator, reagent, conversion)  
 Site  Laboratory  On site analysis

Refractometer  
 \_\_\_\_\_  
 Hand held  Laboratory device  Inline  
 Site  Laboratory  On site analysis

Conductivity  
 \_\_\_\_\_  
 Hand held  Laboratory device  Inline  
 Site  Laboratory  On site analysis

Sample preparation  
 \_\_\_\_\_  
 Filtration  Liquid-liquid separation  Settling  
 Others \_\_\_\_\_

Others \_\_\_\_\_