Information checklist for free estimate

Please email a copy to us at **info@ohr-labo.com**

Company name		Department	
Person in charge	○Mr. ○Ms.	Email	TEL – –
Address	ZIP/postal code:	Country:	
Industry	☐Chemical ☐Steel/metal ☐Automobile/machine ☐Paper mill ☐Food ☐Beverage ☐Drug ☐Livestock ☐Waste disposal ☐Engineering ☐Other		
Purpose	☐Efficiency improvement ☐Space saving ☐Energy saving ☐Chemical dosage reduction ☐Other [ ]		
Urgency	☐Immediate ☐Next year ☐In the future		

For liquid–liquid and liquid–solid mixing

■ Purpose of use

☐Emulsification ☐Dissolution/mixing
☐Disintegration ☐Fine & uniform dispersion
☐Neutralization, pH adjustment
☐Other [ ]

■ Good or bad reaction of two fluids

○Good ○Bad

■ Pump used

☐Centrifugal pump
☐Gear pump
☐Other [ ]
☐No pump

	Substance A	Substance B
Description	○Liquid ○Solid	○Liquid ○Solid
Concentration	( )%	( )%
pH	( )	( )
Specific gravity	( )	( )
Viscosity	( )mPa·s (=cP)	( )mPa·s (=cP)
Temperature	( ) ○°C ○°F	( ) ○°C ○°F
Volume	( )m^3/h (ℓ/min)	( )m^3/h (ℓ/min)
Permissible pressure loss	( ) ○kgf/cm^2 ○bar ○MPa ○psi	( ) ○kgf/cm^2 ○bar ○MPa ○psi

For gas–liquid mixing, generates micro/nano bubbles

■ Purpose of use

☐Flotation separation ☐Cleaning
☐Cooling water
☐Gas-liquid reaction ☐Ozone treatment
☐Other [ ]

■ Details of usage

	Substance A	Substance B
Description	○Gas ○Liquid	○Gas ○Liquid
Concentration	( )%	( )%
pH	( )	( )
Specific gravity	( )	( )
Viscosity	( )mPa·s (=cP)	( )mPa·s (=cP)
Temperature	( ) ○°C ○°F	( ) ○°C ○°F
Volume	( )m^3/h (ℓ/min)	( )m^3/h (ℓ/min)
Permissible pressure loss	( ) ○kgf/cm^2 ○bar ○MPa ○psi	( ) ○kgf/cm^2 ○bar ○MPa ○psi

Describe your current or intended usage in detail, e.g. "to accelerate gas-liquid reaction", "to improve the flotation separation equipment" or "to ozonize wastewater".

☐ **Requests/questions** (current problems, technical questions, etc.)

▶ For additional information, please feel free to contact us at your convenience.

OHR
Original Hydrodynamic Reaction Technology

Developed, Manufactured, and Sold by
株式会社OHR流体工学研究所
OHR LABORATORY CORPORATION

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