

Applications for SenTix® Electrodes

	● Recommended by WTW		○ Conditionally applicable					* Only recommended for specified model						
	SenTix® V	SenTix® 20 21-..., 22	SenTix® 41, 1-3, 42, RJS 940, F	SenTix® 51, 52 950	SenTix® 60, 61 62	SenTix® 81, 82 980	SenTix® 91, 92, L	SenTix® H	SenTix® HW, HWS	SenTix® Sp, Sp-DIN	SenTix® Sur	SenTix® Mic, MIC-D, MIC-B	SenTix® FET	SenTix® ORP, ORP 900, PtR, Ag, Au Au, ORP*
Acids					●	●	●		○					
Ammonia					○	○	○	●						
Aquarium water	●	●	●	●	○	○	○							ORP, PtR*
Beer				●	●	●			●					
Beverages				●	●	●	●	○	○				○	
Bleach solution					○	○	○	●	○					
Boiler feedwater					○	○	○		●					
Bread										●			●	
Cheese										●			●	
Coffee extract				○	●	●	●		●				●	
Condensate									●					
Cosmetics	○								●				●	
Deminerlized water									●					
Developer			RJS*		○	○	○	●	○					
Dispersion colors	○		RJS*						●					
Distilled water									●					
Drinking water	○	○	○	●	●	●	●		○					
Electroplating baths	○		RJS*	●	●	●	●		○					
Electroplating wastewater	●	●	●	○	○	○	○		○					○
Extracts					○	○	○		●					
Fixing baths			RJS*	○	○	○	○	●	●					ORP, PtR*
Fruit										●			●	
Fruit juice	○			●	●	●	●		○				○	
Ground water		●	●	○	○	○	○		○					PtR*
Household cleaners	○	○	○	○	●	●	●	●	○					
Juice	○			●	●	●	●		○				○	
Leather	○										●			
Lemonade				●	●	●	●		○				○	
Lyes								●						
Margarine										●			●	
Meat										●			○	
Milk									●				○	
Mineral water				○	●	●	●		○				○	
Non-aqueous liquids				○	○	○	○		○					
Oil/water emulsions			RJS*						●					
Paint, water-soluble	○		RJS*						●				●	
Paper	○										●			
Paper extract					●	●	●							
Protein-containing liquids			F*		●	●	●		●			MIC-D/-B*		
Rainwater					○	○	○		●					
Saliva	●										●	○		
Salt solutions	○	○	○	○	●	●	●	○	●					
Saltwater				○	○	○	○	○	●					
Sausage										●			●	
Shampoo	○								●				●	
Skin	○										●			
Soil extract					●	●	●		●					
Solids (penetration)										●			○	
Solids (surface)	○										●			
Sulfide-containing liquids			RJS*, F*						●					PtR*
Surface water	○	○	○	●	●	●	●	○	○					
Suspensions			RJS*						●					
Swimming pool water	●	●	●	●	○	○	○							
Tap water	○	○	○	●	●	●	●		○					
Tris buffer solutions			F*		●	●	●		●					
Vegetable juice					●	●	●		○				○	
Vegetables										●			●	
Wastewater	○	●	●	○	○	○	○							PtR*
Wine				●	○	●	●							
Yogurt					●	●	●		●	●			●	

** for ORP Measurement see page 34

Parameter
pH
ORP
ISE
Dissolved Oxygen (D.O.)
Conductivity
Multi-parameter
Data logger/flow + level
BOD/Respiration
Photometers
Turbidity
Colony Counter
Software/Printers