Registration No.	Number 00039		
Registration Date	October 6, 2009	Registration Category	Category 2

Name (Model, etc.)	Reaction apparatus for producing surface active agents (TO-740)		
Location	Nishi Ward, Sakai City, Osaka Pref		
	LION Corporation Production Headquarters Osaka Plant		
Owner (Custodian)	LION Corporation		
Manufacturer (Company)	Ohe Industry Co. Ltd.		
Year Manufactured	1979		
Reason For Selection	This is the double cylinder reaction apparatus for producing surface active agents used for the world first industrial-scale production of alpha olefin sulfonates (AOS) that are widely used in household cleaning products. Surfactants produced in the reactor tend to suppress foaming, so rivers and streams in areas where detergents containing AOS are sold exhibit less bubbles and foaming in domestic wastewater.		
Registration Standard	2 - A		

Open/Closed to Public Photo Other useful information