

Toyo Soda is the biggest manufacturer of ethyleneamines in Japan. Above shown is the Shin-nanyo Plant which has a production capacity of 10,000 tonne/year. Toyo Soda developed its own process for producing ethyleneamines from ethylene dichloride in 1967. The process technology was licensed to Delamine BV in the Netherlands; the plant went on stream there in August, 1978 has a capacity of 15,000 tonne/year.