Fact Sheet

Hydrofluorosilicic Acid (HFA)



August 2023

Supply

Ixom is one of a number of fluoride suppliers in New Zealand and sources approximately 1,000 tonnes of fluoride products for supply to the New Zealand water industry annually. The most common fluoride product used in New Zealand is Hydrofluorosilicic Acid (HFA), however, Ixom also supplies a small amount of Sodium Silicofluoride (SSF), also known as Sodium Fluorosilicate (approximately 50 tonnes per year).

Manufacture

Sourced from a reputable manufacturer in India, SSF is a powder and is manufactured principally from Fluorosilicic Acid. For detailed information about the manufacture of SSF please refer to the Sodium Fluorosilicate standard ANSI/AWWA B702-18available for purchase from the American Water Works Association, www.awwa.org.

Quality and safety

Safety is of paramount importance to Ixom. Fluoride products are required to meet the quality and safety standards outlined in the Good Practice Guide: Supply of Fluoride for Use in Water Treatment published by the New Zealand Water & Wastes Association, also known as Water New Zealand. The fluoride products sourced and supplied by Ixom in New Zealand meet this standard.

For more on Water New Zealand's Good Practice Guide, <u>click here.</u>

Further information

Ixom supplies fluoride products to local councils and water authorities throughout New Zealand who add fluoride to their drinking water.

Contact your local council or water company for more information about water fluoridation in your region.

For further information about Ixom please visit www.ixom.com.