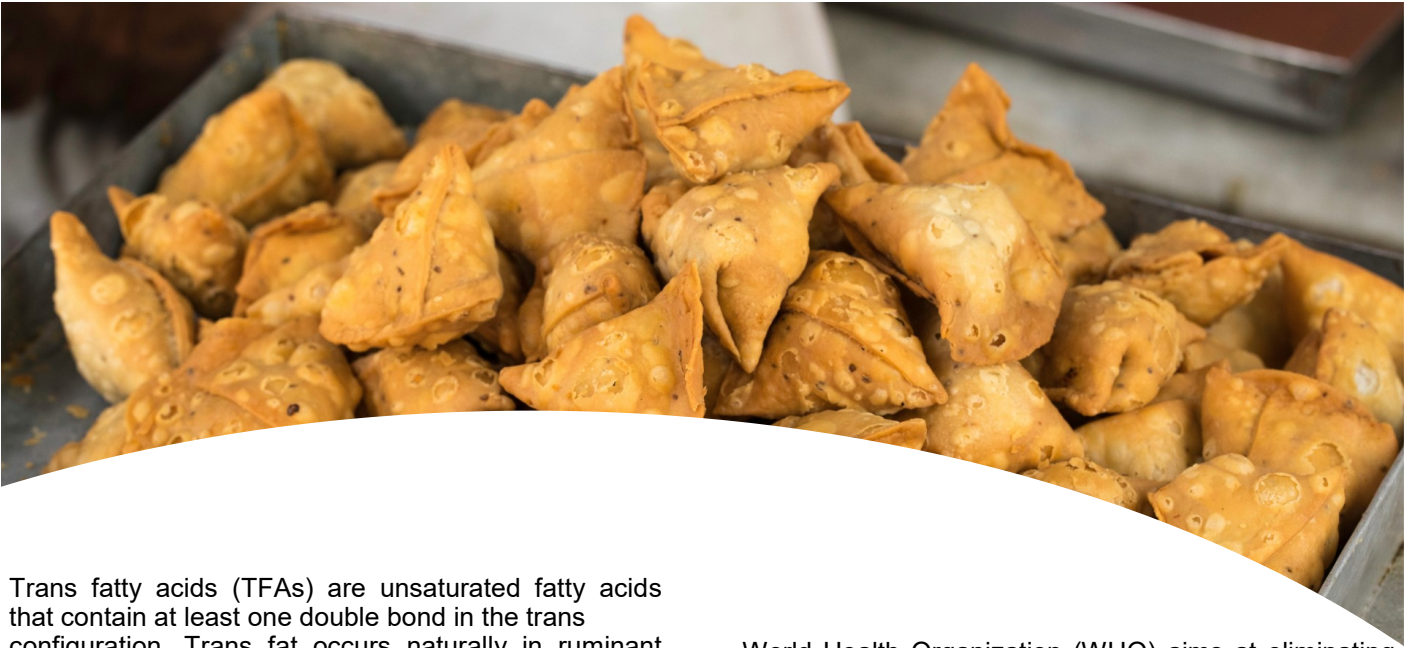


Trans Fatty Acid



Trans fatty acids (TFAs) are unsaturated fatty acids that contain at least one double bond in the trans configuration. Trans fat occurs naturally in ruminant derived food products (dairy and meat products) and from industrially produced partially hydrogenated fat (margarines, spreads, and bakery products).



Trans fats create inflammation, which is linked to heart disease, stroke, diabetes, and other chronic conditions. They contribute to insulin resistance, which increases the risk of developing type 2 diabetes.



World Health Organization (WHO) aims at eliminating industrially produced trans fatty acids from the “global food supply” by 2023 which covers an array of ready to eat and other fresh and minimally processed food products.

In this regards, FSSAI has released a direction stating it has limited industrial TFA (trans fatty acids) to not more than 3 per cent in all fats and oils by January 2021 and not more than 2 per cent by January 2022.



At TUV India, internationally approved and validated methods are used to analyze trans-fat in food samples using latest and highly efficient instruments which help in delivering high quality results. TUV India can help you in monitoring this and achieve the goal of trans fat free foods which in turn could help India become a trans-fat free country in coming years.

TÜV NORD GROUP
Expertise for your Success



About Us:

TUV India Pvt. Ltd. (TUV NORD GROUP) is a customer-focused, innovative, and independent, technical, quality & safety services organization, dedicated to providing future-proof solutions through technological excellence for the success of its customers with the highest level of integrity. With a presence at over 40 strategic locations in India; a branch office in Sri Lanka; state-of-the-art laboratories at Pune, Bangalore & Jamnagar; 100 important countries worldwide and through digital means, we are always connected to you, our esteemed customer, anywhere, anytime.

We are proud to provide increasing levels of services to the best known, largest global and national companies as well as medium and small industries in diverse sectors like Oil & Gas, Petrochemical, Nuclear, Renewables, Infrastructure, Food, Power, Manufacturing, Chemicals, Pharma, Paper, Automobiles, Railways, Aerospace, Defence, IT, Health, Hospitality, Retail, etc.

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