

# Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)



REACH is a regulation of the European Union (Regulation (EC) 1907/2006), adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals. REACH stands for Registration, Evaluation, Authorization and Restriction of Chemicals.

In principle, REACH applies to all chemical substances; not only those used in industrial processes but also in our day-to-day lives, for example in cleaning products, paints as well as in articles such as clothes, furniture and electrical appliances. Therefore, the regulation has an impact on most companies across the European Union (EU). The Regulation also calls for the progressive substitution of the most dangerous chemicals (referred to as “substances of very high concern”) when suitable alternatives have been identified.

With the constantly evolving global legislations and environmental requirements, the product compliance to these regulations has become important.

The compliance to ever evolving changes not only provides the cutting edge to the competition, but also acts as a step towards corporate social responsibility (CSR) for your company.

At TUV India we use internationally approved protocols and latest high-end technologies such as ICP/MS, ICP/

OES, GC-MS/MS, LC-MS/MS, HPLC, GC-MS, among others. TUV India conducts various tests including SVHC (Substance of Very High Concern) candidates listed by ECHA (European Chemical Agency) as per regulatory guidelines, by examining the intrinsic properties of substances in the various materials and products, thereby providing accurate and reliable results to ensure safety to human health and environment.

There are 223 SVHC candidates listed by ECHA as of 17/01/2022. This list is updated biannually. TUV India, provides all REACH-223 SVHC test and can quickly develop tests for the newly added SVHC to ensure that our customer has a hassle-free testing experience and can meet the requirements under REACH regulation.

## Categories of commodities for which REACH is applicable:

- Plastic products
- Chemicals
- Metals and metal articles
- Toys
- Packaging material
- Coated Material
- Finished Goods
- Paint
- Other products apart from the above mentioned categories of commodities



## About Us:

TUV India Pvt. Ltd. (TÜV 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 and Bangladesh; state-of-the-art laboratories at Pune, Bengaluru, Noida and 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, Petro chemical, Nuclear, Renewables, Infrastructure, Food, Power, Manufacturing, Chemicals, Pharma, Paper, Automobiles, Railways, Aerospace, Defence, IT, Health, Hospitality, Retail, etc.

Over 1400 competent and experienced TUV India experts spread across India and over 14000 TÜV NORD experts all over the world, enthusiastically support our clients by providing value-added services in Industry Inspection, European / International Approvals, Management System & IT Certification, Sustainability, Energy Audit, Water Audit, Carbon Services, Building Infrastructure & PMC, Renewable Energy, Food & Packaging Testing, Food Certification & Inspection; Testing of restricted and banned chemicals in Automotive and Electrical & Electronics components and other regulated industries, Product Testing – Electricals, Electronics and Industrial Machinery; Product Certification; Petroleum, Chemicals & Gas Cargo Inspection; Petroleum, Chemicals & Gas Testing; Railway Technology; Engineering, Safety Studies, and knowledge enhancing training programs under TUV India Training Academy.

## TUV India Private Limited

### Food and Packaging Testing Services

#### Pune Laboratory

TUV India House,  
Survey No - 42, 3/1 & 3/2,  
Sus, Pune - 411021  
T 020-67900000/1

#### Bengaluru Laboratory

No.8, VK Commerce, 2nd Floor, III  
Main Rd, Opp. KSSIDC Tech Park,  
Rajajinagar Ind. Estate, Bengaluru -560044  
T 080-40823046

#### Registered & Head Office

801, Raheja Plaza-I, LBS Marg, Ghatkopar (W), Mumbai - 400086  
T +91 22 664 77000, T 1800 209 0902  
E [infoindia@tuv-nord.com](mailto:infoindia@tuv-nord.com)  
W [www.tuv-nord.com/in](http://www.tuv-nord.com/in)

### Advanced Chemical & Material Testing Laboratory

#### Noida Laboratory

72, Block A, Sector 64, Noida,  
UttarPradesh - 201305  
T +91 120-4634210

