

Testing & Regulation

of Pesticides

Pesticides are among
*the most tested and regulated products
in the world.*



Scientists

screen an average of

160,000
molecules

just to *find one*
with the *right properties*
to address a pest problem and
meet international requirements.



Then they conduct
more than **150 studies**
– designed and validated
by regulatory authorities –

to ensure the molecule
is developed into a product
that is *safe &
effective.*



Overall,
it takes roughly



11
years



\$
286
million
USD

of
research & development
to bring a pesticide to market.



Then products must be
re-registered regularly
to stay in line
with regulations.



PESTICIDE
• FACTS •