

Abbreviations

ACCC	Australian Competition and Consumer Commission
ADI	acceptable daily intake
ADME	absorption, distribution, metabolism and elimination
AICS	Australian Inventory of Chemical Substances
ANSI	American National Standards Institute
ANZTPA	Australia New Zealand Therapeutic Products Authority
APVMA	Australian Pesticides and Veterinary Medicines Authority
APEC	Asia Pacific Economic Cooperation
ARC	Australian Research Council
ARTG	Australian Register of Therapeutic Goods
ASCC	Australian Safety and Compensation Council
ASTEC	Australian Science, Technology and Engineering Council
BAT	best available technology
BIPM	International Bureau of Weights and Measures
BSCC	Biotechnology Science Coordinating Committee
BSI	British Standards Institution
CAA	Clean Air Act (US)
CCL	Consultative Committee for Length
CDER	Center for Drug Evaluation and Research (US)
CDRM	Center for Devices and Radiological Health (US)
CEN	European Committee for Standardization
CENELEC	European Committee for Electrotechnical Standardization
CFSAN	Center for Food Safety and Applied Nutrition (US)
CGPM	General Conference on Weights and Measures
CHIP	Chemical Hazard Information and Packaging regulations (UK)
CIPM	International Committee for Weights and Measures
CNTs	carbon nanotubes
COPD	chronic obstructive pulmonary disease
CPD	Construction Products Directive

CSIRO	Commonwealth Scientific and Industrial Research Organisation
CWA	Clean Water Act (US)
DEFRA	Department for Environment, Food and Rural Affairs (UK)
EAL	environmental assessment level
ED	Environmental Defense
EESC	European Economic and Social Council
EHS	environmental health and safety
ELS	ethical, legal and social
ELV	emission limit value
EP	European Parliament
EPA	Environmental Protection Agency (US)
EPAQS	Expert Panel on Air Quality Standards (UK)
EPHC	Environmental Protection and Heritage Council (US)
ESE	ethical and socio-economic
ESR	existing substance regulation
ETSI	European Telecommunications Standards Institute
FAO	Food and Agricultural Organization
FDA	Food and Drug Administration (US)
FIFRA	Federal Insecticide, Fungicide and Rodenticide Act (US)
FSA	Food Standards Agency (UK)
FSANZ	Food Standards Australia New Zealand
GAP	good agricultural practices
GLP	good laboratory practice
GM	genetically modified
GMOs	genetically modified organisms
GPSD	General Product Safety Directive
GT Act	Gene Technology Act (AUS)
GTCCC	Gene Technology Community Consultative Committee (AUS)
GTEC	Gene Technology Ethics Committee (AUS)
HRA	health-based risk assessment
HSE	Health and Safety Executive (UK)
ICON	International Council of Nanotechnology
ICH	International Conference on Harmonization of Technical Requirements for Registration of Pharmaceuticals for Human Use

ICTSD	International Centre for Trade and Sustainable Development
IDRRDN	International Dialogue on Responsible Research and Development of Nanotechnology
IEC	International Electrotechnical Committee
ILAC	International Laboratory Accreditation Cooperation
ILO	International Labour Organization
IPCC	Integrated Pollution Prevention and Control (UK)
IPCS	International Programme on Chemical Safety
IPR	intellectual property rights
IRGC	International Risk Governance Council
ISO	International Organization for Standardization
ITU	International Telecommunications Union
IVF	<i>in vitro</i> fertilization
JRC	Joint Research Centre
MAD	Mutual Acceptance Data
MRA	Mutual Recognition Agreement
NAFTA	North American Free Trade Agreement
NATA	National Association for Testing Authorities (AUS)
NEG	Nanotechnology Engagement Group (UK)
NEHI	Nanomaterials Environmental and Health Implications working group (US)
NGO	non-governmental organization
NHMRC	National Health and Medical Research Council
NICNAS	National Industrial Chemicals Notification and Assessment Scheme (AUS)
NIOSH	National Institute of Occupational Safety and Health (US)
NMI	National Metrology Institute
NNI	National Nanotechnology Initiative (US)
NNST	National Nanotechnology Strategy Taskforce (AUS)
NOAEL	no observable adverse effect level
NONS	Notification of New Substance regulation (UK)
NPM	new public management
NPPTAC	National Pollution Prevention and Toxics Advisory Committee (US)
NRC	National Research Council (US)
NRDC	National Resources Defense Council (UK)
NRCG	Nanotechnology Research Coordination Group (UK)

NSET	Nanoscale Science, Engineering and Technology Committee (US)
NSETC	National Science, Engineering and Technology Council (US)
NT	nanotechnology
NTP	National Toxicology Program (US)
NTRC	Nanotechnology Research Center (US)
OECD	Organisation for Economic Co-operation and Development
OEL	occupational exposure level
OGTR	Office of the Gene Technology Regulator (AUS)
OIML	International Organization of Legal Metrology
OSHA	Occupational Safety and Health Administration (US)
OSI	Office of Science and Innovation (US)
OSTP	Office of Science and Technology Policy (US)
PM	particulate matter
PMN	premanufacture notice
PMSEIC	Prime Minister's Science, Engineering and Innovation Council (AUS)
RCRA	Resource Conservation and Recovery Act (US)
REACH	Registration, Evaluation and Authorisation of Chemicals (EU)
RIS	regulatory impact statement
SDO	Standards Development Organization
SI	International System of Units
SPF	sun protection factor
TAF	Taiwan Accreditation Foundation
TA-Swiss	The Innovative Society
TDI	tolerable daily intake
TGA	Therapeutic Goods Administration (AUS)
TGAct	Therapeutic Goods Act (AUS)
TRIPS	Trade Related Intellectual Property Rights
TSCA	Toxic Substances Control Act (US)
UFP	urban air particulate matter
UNEP	United Nations Environment Programme
UNTAD	United Nations Conference on Trade and Development
USPTO	United States Patent and Trademark Office

VBEAC	Victorian Biotechnology Ethics Advisory Committee (AUS)
WFD	Water Framework Directive (EU)
WHO	World Health Organization
WIPO	World Intellectual Property Organization
WPNM	Working Party on Manufactured Nanomaterials
WTO	World Trade Organization