

Acronym	Long text	Comment
AC	Artikelkategorie (Article Category)	
ACGIH	Rat für Arbeitsschutz und Gefahrstoffe, Amerika (American Conference of Government Industrial Hygienists)	
AFNOR	Französisches Institut für Normung (Association Francaise de Normatisation)	
ADN	Europäisches Übereinkommen über die internationale Beförderung gefährlicher Güter auf Binnengewässern (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	Europäisches Übereinkommen über die internationale Beförderung gefährlicher Güter auf der Straße (Accord européen relatif transport des marchandises dangereuses par route)	
AGW	Arbeitsplatzgrenzwert	
AICS	Australien Stoffinventar (Australian Inventory of Chemical Substances)	
ANSI	Amerikanisches Institut für nationale Standards (American National Standards Institute)	
AOX	Adsorbierbare organisch gebundene Halogene (Adsorbable Organic halogen compounds)	
ASTM	Amerikanische Gesellschaft für Prüfungen und Materialien (American Society for Testing and Materials)	
BCF	Biokonzentrationsfaktor (Bio-Concentration Factor)	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	Britisches Institut für Normung (British Standards Institute)	
BS	Britische Norm (British Standard / siehe BSI)	
BSB5/BOD5	Biochemischer Sauerstoffbedarf innerhalb 5 Tagen (BSB5)	
BSB/BOD	Biochemischer Sauerstoffbedarf	
Bw	Körpergewicht (Body weight)	
CAS	Chemical Abstract Service	
CEN	Europäische Komitee für Normung (Comité Européen de Normalisation)	
CLP	Einstufung, Kennzeichnung und Verpackung (Classification, Labelling and Packaging)	
CMR	Stoffe klassifiziert als Krebserzeugend, Mutagen oder Reproduktionstoxisch (Carcinogenic, Mutagenic, toxic for Reproduction)	
ZNS/CNS	Zentrales Nervensystem (Central Nervous System)	
CNT	Kohlenstoffnanoröhren (Carbon Nano Tubes)	
CSB/COD	Chemischer Sauerstoffbedarf (Chemical Oxygen Demand)	
CSA	Stoffsicherheitsbewertung (Chemical Safety Assessment)	
CSR	Stoffsicherheitsbericht (Chemical Safety Report)	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	Deutsches Institut für Normung / Deutsche Industrienorm	
DNEL	Grenzwert, unterhalb dessen der Stoff keine Wirkung ausübt (Derived No Effect Level)	
DOC	Gelöster organischer Kohlenstoff (Dissolved organic carbon)	

Acronym	Long text	Comment
DPD	Zubereitungsrichtlinie / Richtlinie 1999-45-EC (Dangerous Preparations Directive)	
DSD	Stoffrichtlinie / Richtlinie 67-548-EC (Dangerous Substances Directive)	
DSL	Kanada, Liste der einheimischen Stoffe (Domestic Substances List)	
DU	Nachgeschalteter Anwender (Downstream User)	
EBW	Expositionsbasierte Testausnahme (Exposure Based Waiving)	
EC50	Wirksame Konzentration 50% (Effective Concentration 50%)	
ECHA	Europäische Chemikalienagentur	
EINECS	Europäisches Inventar der bekannten kommerziellen chemischen Stoffe / Altstoffinventar (European Inventory of Existing Commercial Chemical Substances)	
ELINCS	Europäische Liste angemeldeter chemischer Stoffe / Neustoffliste (European List of Notified Chemical Substances)	
EN	Europäische Norm	
ENCS	Japan, Alt- und Neu-Stoffinventar (Inventory of Existing and New Chemical Substances)	
ERC	Umweltfreisetzungskategorie (Environmental Release Category)	
ES	Expositionsszenario	
EUSES	System der Europäische Union für die Stoffbewertung (European Union System for the Evaluation of Substances)	
EWK/EWL	Europäischer Abfallartenkatalog (European Waste Catalogue)	
GCL	Allgemeiner Konzentrationsgrenzwert (General Concentration Limit)	
GHS	Weltweit harmonisiertes System zur Einstufung und Kennzeichnung von Stoffen und Gemischen (Globally Harmonised System of Classification, Labelling and Packaging of Chemicals)	
GLP	Gute Laborpraxis	
HPV	Großvolumige Chemikalien (High Production Volume Chemicals)	
HEPA	Hochleistungspartikel-Luftfilter (High Efficiency Particulate Air)	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	Internationale Agentur für Krebsforschung (International Agency for Research on Cancer)	
IATA	Verband für den internationalen Lufttransport (International Air Transport Association)	
IBC	Großpackmittel (Intermediate Bulk Container)	
IC	Industriekategorie (Industry Category)	
ICAO	Internationale Zivilluftfahrt-Organisation (International Civil Aviation Organization)	
IC50	Hemmstoffkonzentration 50% (Inhibition Concentration 50%)	
IECSC	China, Stoffinventar (Inventory of Existing Chemical Substances in China)	
IMDG Code	Gefahrgutvorschriften für den internationalen Seetransport (International Maritime Dangerous Goods Code)	
IMO	Internationale Seeschiffahrts-Organisation (International Maritime Organization)	
ISO	Internationale Normungsorganisation (International Standards Organisation)	
IUCLID	Datenbanksoftware wie sie zur Registrierung eingesetzt wird (International Uniform Chemical Information Database)	

Acronym	Long text	Comment
IUPAC	International Vereinigung für reine angewandte Chemie (International Union for Pure Applied Chemistry)	
KECI	Korea, Stoffinventar (Korea Existing Chemical Inventory)	
LCA	Bewertung des Lebensweg eines Stoffes (Life Cycle Assessment)	
LC50	Lethale (Tödliche) Konzentration 50%	
LD50	Lethale (Tödliche) Dosis 50%	
LEV	Lokale Absaugung (Local exhaust ventilation)	
LOAEL	Niedrigste Dosis mit beobachteter schädlicher Wirkung (Lowest Observed Adverse Effect Level)	
LOEL	niedrigste Dosierung mit beobachtetem Effekt (Lowest observable effect level)	
LPV	Kleinvolumige Chemikalien (Low Production Volume Chemicals)	
MAK	Maximale Arbeitsplatzkonzentration – DFG	
MTD	Maximal verträgliche Dosis (Maximum Tolerated Dose)	
MWCNT	mehrwandige Kohlenstoffnanoröhren (Multi Walled Carbo Nano Tubes)	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.a.	nicht anwendbar	
n.b.	nicht bestimmt	
NLP	Stoffe die nicht länger als Polymere gelten (No Longer Polymers)	
NDSL	Kanada, Liste der nicht-einheimischen Stoffe (Non-Domestic Substances List)	
NF	Französische Norm (siehe AFNOR)	
NFPA	Nationale Brandschutzbehörde, Amerika (National Fire Protection Agency)	
NIOSH	Nationales Institut für Arbeitsschutz, Amerika (National Institute for Occupational Safety & Health)	
NOAEC	Konzentration bei der kein schädigender Effekt mehr feststellbar ist (No Observed Adverse Effect Concentration)	
NOAEL	Dosis bei der keine gesundheitsschädigende Wirkungen beobachtet wurden (No Observed Adverse Effect Level)	
NOEC	Höchste Dosis ohne schädliche Wirkung (No Observed Effect Concentration)	
NOEL	Dosis ohne Wirkung (No Observed Effect Level)	
NTP	Nationales Toxikologieprogramm, Amerika (National Toxicology Program)	
NZIoC	Neuseeland, Stoffinventar (New Zealand Inventory of Chemicals)	
OECD	Internationale Organsiation für wirtschaftliche Zusammenarbeit und Entwicklung (Organization for Economic Cooperation and Development)	
OEL	Arbeitsplatzgrenzwert (Occupational Exposure Limit)	
OSHA	Arbeitsschutzadministration, Amerika (Occupational Safety & Health Administration)	
PBT	persistent, bioakkumulierbar, giftig (persistent, bioaccumulative, toxic)	
PC	Produktkategorie (Product category)	
PEC	Vorhergesagte Umweltkonzentration (Predicted Environmental Concentration)	
PEL	Zulässiger Expositionsgrenzwert (Permissible Exposure Limit)	
PIC	Verfahren der vorherigen Zustimmung nach Inkenntnissetzung (Prior Informed Consent)	

Acronym	Long text	Comment
PICCS	Philippinen, Stoffinventar (Philippines Inventory of Commercial Chemical Substances)	
PNEC	Abgeschätzte Nicht-Effekt-Konzentration (Predicted No Effect Concentration)	
POP	Persistenter Organischer Schadstoff (Persistent Organic Pollutant)	
PPORD	Produkt- und verfahrensorientierte Forschung und Entwicklung (Product and Process Oriented Research and Development)	
PPE/PSA	Persönliche Schutzausrüstung (Personal Protective Equipment)	
PROC	Prozesskategorie (Process category)	
RA	Risikobewertung (Risk Assessment)	
RAR	Bericht zur Risikobewertung (Risk Assessment Report)	
RCRA	Abfallkontrollverordnung, Amerika (Resource Conservation Recovery Act)	
REACH	Registrierung, Bewertung und Zulassung von Chemikalien (Registration, Evaluation and Authorization of Chemicals)	
RID	Gefahrgutvorschriften für den Transport mit der Eisenbahn (Règlement International concernant le transport de marchandises dangereuses par chemin de fer)	
RMM	Risikomanagementmaßnahme	
RTECS	Liste mit toxischen Wirkungen zu Chemikalien (Registry of Toxic Effects of Chemical Substances)	
QSAR	Quantitative Struktur-Wirkungsbeziehung (Quantitative Structure Activity Relation)	
SARA	Regelungen zum Umweltschutz und Störfallmanagement, Amerika (Superfund Amendments and Reauthorization Act)	
SCL	Spezifischer Konzentrationsgrenzwert (Specific Concentration Limit)	
SEA	Sozioökonomische Analyse (Socio Economic Analysis)	
STEL	Grenzwert für Kurzzeitexposition (Short-term Exposure Limit)	
STP	Kläranlage (Sewage treatment plant)	
SU	Verwendungskategorie (Sector of use)	
SVHC	Stoff sehr hoher Besorgnis (Substance of Very High Concern)	
SWCNT	einwandige Kohlenstoffnanoröhren (single-walled carbo nano tubes)	
ThSB/ThOD	Theoretischer Sauerstoffbedarf (Theoretical Oxygen Demand)	
TLV	Arbeitsplatzgrenzwert (Threshold Limit Value)	
TRA	Gezielte Risikobewertung (Targeted Risk Assessment)	
TSCA	Giftkontrollvorschriften, Amerika (Toxic Substance Control Act)	
TWA	Zeitbezogene Durchschnittskonzentration (Time Weighted Average)	
UC	Verwendungskategorie (Use category)	
UDS	Verwendungsbeschreibungssystem (Use descriptor system)	
UEC	Verwendungs- und Expositions-kategorien (Use and exposure categories)	
UN	Vereinte Nationen (United Nations)	
UVCB	Stoffe mit unbekannter oder variabler Zusammensetzung, komplexe Reaktionsprodukte und biologische Materialien (Unknown or Variable Composition, Complex Reaction Products, and Biological Materials)	
VOC	Flüchtige organische Kohlenwasserstoffe (Volatile Organic Compounds)	
vPvB	sehr persistent, sehr bioakkumulierbar (very persistent, very bioaccumulative)	

Acronym	Long text	Comment
WoE	Beweiskraft der Daten (Weight of evidence)	
WHMIS	Informationssystem für gefährliche Stoffe am Arbeitsplatz, Amerika (Workplace Hazardous Materials Information System)	

Acronym	Long text	Comment
AC	Article category	
ACGIH	American Conference of Government Industrial Hygienists	
AFNOR	French Institute for Standards (Association Francaise de Normalisation)	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	European agreement concerning the international carriage of dangerous goods by road (Accord européen relatif transport des marchandises dangereuses par route)	
AGW	Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany)	
AICS	Australian, Inventory of Chemical Substances	
ANSI	American National Standards Institute	
AOX	adsorbable organic halogen compounds	
ASTM	American Society for Testing and Materials	
BCF	Bio-concentration factor	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	British Standards Institute	
BS	British Standard	
BOD ₅	Biochemical oxygen demand within 5 days	
BOD	Biochemical oxygen demand	
Bw	Body weight	
CAS	Chemical Abstract Service	
CEN	European Committee for Standardization (Comité Européen de Normalisation)	
CLP	Classification, labelling and Packaging	
CMR	Substances classified as Carcinogenic, Mutagenic or toxic for Reproduction	
CNS	Central Nervous System	
CNT	Carbo nano tubes	
COD	Chemical Oxygen Demand	
CSA	Chemical Safety Assessment	
CSR	Chemical Safety Report	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	German Standards Institute / German industrial norm (Deutsches Institut für Normung / Deutsche Industrienorm)	
DNEL	Derived No Effect Level	
DOC	Dissolved organic carbon	
DPD	Directive 1999-45-EC / Dangerous Preparations Directive	

Acronym	Long text	Comment
DSD	Directive 67/548-EC / Dangerous Substances Directive	
DSL	Canada, Domestic Substances List	
DU	Downstream User	
EBW	Exposure Based Waiving	
EC50	Effective Concentration 50%	
ECHA	European Chemical Agency	
EINECS	European Inventory of Existing Commercial Chemical Substances	
ELINCS	European List of Notified Chemical Substances	
EN	European norm	
ENCS	Japan, Inventory of Existing and New Chemical Substances	
ERC	Environmental release category	
ES	Exposure scenario	
EUSES	European Union System for the Evaluation of Substances	
EW/C/EWL	European Waste Catalogue	
GCL	General concentration limit	
GHS	Globally Harmonised System of Classification, Labelling and Packaging of Chemicals	
GLP	Good Laboratory Practice	
HPV	High Production Volume Chemicals	
HEPA	High Efficiency Particulate Air	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IBC	Intermediate Bulk Container	
IC	Industry category	
ICAO	International Civil Aviation Organization	
IC50	Inhibition Concentration 50%	
IECSC	Inventory of Existing Chemical Substances in China	
IMDG Code	International Maritime Dangerous Goods Code	
IMO	International Maritime Organization	
ISO	International Standards Organisation	
IUCLID	International Uniform Chemical Information Database	
IUPAC	International Union for Pure Applied Chemistry	
KECI	Korea, Existing Chemical Inventory	
LCA	Life Cycle Assessment	
LC50	Lethal Concentration 50%	
LD50	Lethal Dose 50%	
LEV	Local exhaust ventilation	
LOAEL	Lowest Observed Adverse Effect Level	

Acronym	Long text	Comment
LOEL	Lowest observable effect level	
LPV	Low Production Volume Chemicals	
MAK	Threshold limit values Germany (Maximale Arbeitsplatzkonzentration - DFG)	
MTD	Maximum tolerated dose	
MWCNT	multi-walled carbo nano tubes	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.a.	not applicable	
n.d.	not determined	
NLP	No Longer Polymers	
NDSL	Canada, Non-Domestic Substances List	
NF	French Norm (See AFNOR)	
NFPA	National Fire Protection Agency	
NIOSH	National Institute for Occupational Safety & Health	
NOAEC	No Observed Adverse Effect Concentration	
NOAEL	No observed adverse effect level	
NOEC	No Observed Effect Concentration	
NOEL	No Observed Effect Level	
NTP	National Toxicology Program	
NZIoC	New Zealand Inventory of Chemicals	
OECD	Organization for Economic Cooperation and Development	
OEL	Occupational Exposure Limit	
OSHA	Occupational Safety & Health Administration	
PBT	persistent, bioaccumulative, toxic	
PC	Product category	
PEC	Predicted Environmental Concentration	
PEL	Permissible Exposure Limit	
PIC	Prior Informed Consent	
PICCS	Philippines Inventory of Commercial Chemical Substances	
PNEC	Predicted No Effect Concentration	
POP	Persistent Organic Pollutant	
PPORD	Product and Process Oriented Research and Development	
PPE	Personal Protective Equipment	
PROC	Process category	
RA	Risk Assessment	
RAR	Risk Assessment Report	
RCRA	Resource Conservation Recovery Act	
REACH	Registration, Evaluation and Authorization of Chemicals	
RID	Regulations concerning the international carriage of dangerous goods by rail (Règlement International concernant le transport de marchandises dangereuses par chemin de fer)	

Acronym	Long text	Comment
RMM	Risk Management Measure	
RTECS	Registry of Toxic Effects of Chemical Substances	
QSAR	Quantitative Structure Activity Relation	
SARA	Superfund Amendments and Reauthorization Act	
SCL	Specific concentration limit	
SEA	socio economic analysis	
STEL	Short-term Exposure Limit	
STP	Sewage treatment plant	
SU	Sector of use	
SVHC	Substance of Very High Concern	
SWCNT	single-walled carbo nano tubes	
ThOD	Theoretical oxygen demand	
TLV	Threshold Limit Value	
TRA	Targeted Risk Assessment	
TSCA	Toxic Substance Control Act	
TWA	Time Weighted Average	
UC	Use category	
UDS	Use descriptor system	
UEC	Use and exposure categories	
UN	United Nations	
UVCB	Unknown or Variable Compositon, Complex Reaction Products, and Biological Materials	
VOC	Volatile organic compounds	
vPvB	very persistent, very bioaccumulative	
WoE	Weight of evidence	
WHMIS	Workplace Hazardous Materials Information System	

Acronym	Long text	Comment
AC	(article category)	
ACGIH	(American Conference of Government Industrial Hygienists)	
AFNOR	(Association Francaise de Normatisation)	
ADN	(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	Acuerdo europeo relativo al transporte internacional de mercancías peligrosas por carretera (Accord européen relatif transport des marchandises dangereuses par route)	
AGW	(Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany))	
AICS	(Australia, Inventory of Existing Commercial Chemical Substances)	
ANSI	(American National Standards Institute)	
AOX	Halógenos ligados orgánicos absorbidos (Adsorbable Organic halogen compounds)	
ASTM	(American Society for Testing and Materials)	
BCF	Factor de bioconcentración (Bio-Concentration Factor)	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	(British Standards Institute)	
BS	(British Standard)	
DBO5/BOD5	Demanda bioquímica de oxígeno a los 5 días (Biological Oxygen Demand in 5 days)	
DBO/BOD	Demanda bioquímica de oxígeno (Biological Oxygen Demand)	
Bw	(Body weight)	
CAS	(Chemical Abstract Service)	
CEN	Comité Europeo de Normalización (Comité Européen de Normalisation)	
CLP	(Classification, Labelling and Packaging)	
CMR	(Carcinogenic, Mutagenic, toxic for Reproduction)	
CNS/ZNS	(Central Nervous System)	
CNT	(Carbon Nano Tubes)	
DQO/COD	Demanda química de oxígeno (Chemical Oxygen Demand)	
CSA	(Chemical Safety Assessment)	
CSR	(Chemical Safety Report)	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	(Deutsches Institut für Normung / Deutsche Industrienorm)	
DNEL	Nivel obtenido sin efecto (Derived No Effect Level)	
COD/DOC	Carbono orgánico disuelto (Dissolved organic carbon)	
DPD	Directive 1999-45-EC / Dangerous Preparations Directive	
DSD	Directive 67-548-EC / Dangerous Substances Directive	
DSL	(Domestic Substances List)	

Acronym	Long text	Comment
DU	(Downstream User)	
EBW	(Exposure Based Waiving)	
EC50	(Effective Concentration 50%)	
ECHA	European Chemical Agency	
EINECS	Inventario Europeo de Sustancias Químicas Existentes (European Inventory of Existing Commercial Chemical Substances)	
ELINCS	(European List of Notified Chemical Substances)	
EN	European norm	
ENCS	(Japan, Inventory of Existing and New Chemical Substances)	
ERC	(Environmental Release Category)	
ES	(Exposure scenario)	
EUSES	(European Union System for the Evaluation of Substances)	
EWG/EWL	(European Waste Catalogue)	
GCL	(General Concentration Limit)	
GHS	Sistema Mundialmente Armonizado de Clasificación y Etiquetado de Productos Químicos (Globally Harmonised System of Classification, Labelling and Packaging of Chemicals)	
GLP	(Good Laboratory Practice)	
HPV	(High Production Volume Chemicals)	
HEPA	(High Efficiency Particulate Air)	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	(International Agency for Research on Cancer)	
IATA	Asociación Internacional de Transporte Aéreo (International Air Transport Association)	
IBC	(Intermediate Bulk Container)	
IC	(Industry Category)	
ICAO	Organización de Aviación Civil Internacional (International Civil Aviation Organization)	
IC50	(Inhibition Concentration 50%)	
IECSC	(Inventory of Existing Chemical Substances in China)	
IMDG Code	Código Marítimo Internacional de Mercancías Peligrosas (International Maritime Dangerous Goods Code)	
IMO	Organización Marítima Internacional (International Maritime Organization)	
ISO	(International Standards Organisation)	
IUCLID	International Uniform Chemical Information Database	
IUPAC	(International Union for Pure Applied Chemistry)	
KECI	(Korea Existing Chemical Inventory)	
LCA	(Life Cycle Assessment)	
LC50	(Lethal Concentration 50%)	
LD50	(Lethal Dose 50%)	
LEV	(Local exhaust ventilation)	

Acronym	Long text	Comment
LOAEL	(Lowest Observed Adverse Effect Level)	
LOEL	Nivel de efecto mínimo observable (Lowest Observed Adverse Effect Level)	
LPV	(Low Production Volume Chemicals)	
MAK	(Maximale Arbeitsplatzkonzentration – DFG)	
DMT/MTD	Dosis Máxima Tolerada (Maximum Tolerated Dose)	
MWCNT	(Multi Walled Carbo Nano Tubes)	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.a.	no aplicable	
n.d.	not determined	
NLP	(No Longer Polymers)	
NDSL	(Canada, Non Domestic Substances List)	
NF	(French Norm (See AFNOR))	
NFPA	(National Fire Protection Agency)	
NIOSH	National Institute for Occupational Safety & Health	
NOAEC	(No Observed Adverse Effect Concentration)	
NOAEL	Nivel sin efecto adverso observado (No Observed Adverse Effect Level)	
NOEC	(No Observed Effect Concentration)	
NOEL	Nivel de efecto no observado (No Observed Effect Level)	
NTP	(National Toxicology Program)	
NZIoC	(New Zealand Inventory of Chemicals)	
OECD	(Organization for Economic Cooperation and Development)	
OEL	(Occupational Exposure Limit)	
OSHA	(Occupational Safety & Health Administration)	
PBT	(persistent, bioaccumulative, toxic)	
PC	(Product category)	
PEC	(Predicted Environmental Concentration)	
PEL	(Permissible Exposure Limit)	
PIC	(Prior Informed Consent)	
PICCS	(Philippines Inventory of Commercial Chemical Substances)	
PNEC	Concentración prevista sin efecto (Predicted No Effect Concentration)	
POP	(Persistent Organic Pollutant)	
PPORD	(Product and Process Oriented Research and Development)	
PPE	(Personal Protective Equipment)	
PROC	(Process category)	
RA	(Risk Assessment)	
RAR	(Risk Assessment Report)	
RCRA	(Resource Conservation Recovery Act)	
REACH	(Registration, Evaluation and Authorization of Chemicals)	

Acronym	Long text	Comment
RID	(Règlement International concernant le transport de marchandises dangereuses par chemin de fer)	
RMM	(Risk Management Measure)	
RTECS	(Registry of Toxic Effects of Chemical Substances)	
QSAR	(Quantitative Structure Activity Relation)	
SARA	(Superfund Amendments and Reauthorization Act)	
SCL	(Specific Concentration Limit)	
SEA	(Socio Economic Analysis)	
STEL	(Short-term Exposure Limit)	
STP	(Sewage treatment plant)	
SU	(Sector of use)	
SVHC	(Substance of Very High Concern)	
SWCNT	(single-walled carbo nano tubes)	
DTO/ThOD	Demanda teórica de oxígeno (Theoretical Oxygen Demand)	
TLV	(Threshold Limit Value)	
TRA	(Targeted Risk Assessment)	
TSCA	(Toxic Substance Control Act)	
TWA	(Time Weighted Average)	
UC	(Use category)	
UDS	(Use descriptor system)	
UEC	(Use and exposure categories)	
UN	(United Nations)	
UVCB	(Unknown or Variable Compositon, Complex Reaction Products, and Biological Materials)	
VOC	(Volatile Organic Compounds)	
vPvB	(very persistent, very bioaccumulative)	
WoE	(Weight of evidence)	
WHMIS	(Workplace Hazardous Materials Information System)	

Acronym	Long text	Comment
AC	(article category)	
ACGIH	Conférence Américaine des Hygiénistes Industriels Gouvernementaux (American Conference of Government Industrial Hygienists)	
AFNOR	Association Française de Normatisation	
ADN	(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	Accord européen relatif transport des marchandises dangereuses par route	
AGW	(Arbeitsplatzgrenzwert – Germany)	
AICS	L'Inventaire Australien des Substances Chimiques (Australian Inventory of Chemical Substances)	
ANSI	(American National Standards Institute)	
AOX	(Adsorbable Organic halogen compounds)	
ASTM	(American Society for Testing and Materials)	
BCF	Coefficient de bioconcentration (Bio-Concentration Factor)	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	(British Standards Institute)	
BS	(British Standard)	
BOB5/BOD5	Besoins en oxygène d'origine biochimique en 5 jours (Biological Oxygen Demand in 5 days)	
BOB/BOD	Besoins en oxygène d'origine biochimique (Biological Oxygen Demand)	
Bw	(Body weight)	
CAS	Chemical Abstract Service	
CEN	Comité Européen de Normalisation	
CLP	Le règlement du Parlement européen relatif à la classification, à l'étiquetage et à l'emballage des substances chimiques et des mélanges (Classification, Labelling and Packaging)	
CMR	(Carcinogenic, Mutagenic, toxic for Reproduction)	
CNS/ZNS	Le Système Nerveux Central (Central Nervous System)	
CNT	(Carbon Nano Tubes)	
DCO/COD	Demande Chimique en Oxygène (Chemical Oxygen Demand)	
CSA	(Chemical Safety Assessment)	
CSR	(Chemical Safety Report)	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	(Deutsches Institut für Normung / Deutsche Industrienorm)	
DNEL	Le niveau sans effet dérivé (Derived No Effect Level)	
COD/DOC	Carbone organique dissous (Dissolved organic carbon)	
DPD	Directive 1999-45-EC / Dangerous Preparations Directive	

Acronym	Long text	Comment
DSD	Directive 67-548-EC / Dangerous Substances Directive	
DSL	La liste des Substances Domestiques Canadienne (Domestic Substances List)	
DU	(Downstream User)	
EBW	(Exposure Based Waiving)	
CE50/EC50	Concentration Effective 50% (Effective Concentration 50%)	
ECHA	European Chemical Agency	
EINECS	Inventaire Européen des Substances chimiques Commerciales Existantes (European Inventory of Existing Commercial Chemical Substances)	
ELINCS	(European List of Notified Chemical Substances)	
EN	European norm	
ENCS	L'Inventaire des Substances chimiques Existantes produites ou importées au Japon (Japan, Inventory of Existing and New Chemical Substances)	
ERC	(Environmental Release Category)	
ES	(Exposure scenario)	
EUSES	(European Union System for the Evaluation of Substances)	
EW/C/EWL	(European Waste Catalogue)	
GCL	(General Concentration Limit)	
GHS	Système Global Harmonisé (Globally Harmonised System of Classification, Labelling and Packaging of Chemicals)	
GLP	(Good Laboratory Practice)	
HPV	(High Production Volume Chemicals)	
HEPA	(High Efficiency Particulate Air)	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	Agence Internationale pour la Recherche du Cancer (International Agency for Research on Cancer)	
IATA	Association internationale du transport aérien (International Air Transport Association)	
IBC	(Intermediate Bulk Container)	
IC	(Industry Category)	
ICAO	Organisation de l'aviation civile internationale (International Civil Aviation Organization)	
CI50/IC50	Concentration d'inhibition 50% (Inhibition Concentration 50%)	
IECSC	L'Inventaire des Substances chimiques Existantes produites ou importées en Chine (Inventory of Existing Chemical Substances in China)	
IMDG Code	(International Maritime Dangerous Goods Code)	
IMO	Organisation maritime internationale (International Maritime Organization)	
ISO	(International Standards Organisation)	
IUCLID	International Uniform Chemical Information Database	
IUPAC	(International Union for Pure Applied Chemistry)	

Acronym	Long text	Comment
KECI	L'Inventaire des Substances chimiques Existantes produites ou importées en Corée (Korea Existing Chemical Inventory)	
LCA	(Life Cycle Assessment)	
CL50/LC50	Concentration létale 50% (Lethal Concentration 50%)	
DL50/LD50	Dose létale 50% (Lethal Dose 50%)	
LEV	(Local exhaust ventilation)	
LOAEL	Dose minimale avec effet nocif observé (Lowest Observed Adverse Effect Level)	
LOEL	Dose minimale sans effet observé (Lowest observable effect level)	
LPV	(Low Production Volume Chemicals)	
MAK	Concentration Maximum estimée Allemagne (Maximale Arbeitsplatzkonzentration – DFG)	
DMT/MTD	Dose maximum tolérée (Maximum Tolerated Dose)	
MWCNT	(Multi Walled Carbo Nano Tubes)	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.a.	non applicable	
n.d.	not determined	
NLP	(No Longer Polymers)	
NDSL	La liste des Substances Non Domestiques Canadienne (Non-Domestic Substances List)	
NF	(French Norm (See AFNOR))	
NFPA	Agence Nationale de Protection contre l'Incendie (National Fire Protection Agency, USA)	
NIOSH	L'Institut Nationale pour la Sécurité et Santé au travail (National Institute for Occupational Safety & Health, USA)	
NOAEC	(No Observed Adverse Effect Concentration)	
NOAEL	Dose sans effet toxique observé (No Observed Adverse Effect Level)	
NOEC	Concentration sans effet observé (No Observed Effect Concentration)	
NOEL	Dose sans effet observé (No Observed Effect Level)	
NTP	Programme National Toxicologique (National Toxicology Program)	
NZIoC	Inventaire des Substances Chimiques de la Nouvelle Zélande (New Zealand Inventory of Chemicals)	
OECD	(Organization for Economic Cooperation and Development)	
OEL	(Occupational Exposure Limit)	
OSHA	Système de la Gestion de la Santé et de la sécurité au Travail (Occupational Safety & Health Administration, USA)	
PBT	(persistent, bioaccumulative, toxic)	
PC	(Product category)	
PEC	(Predicted Environmental Concentration)	
PEL	Limite d'Exposition Admissible (Permissible Exposure Limit)	
PIC	(Prior Informed Consent)	
PICCS	Inventaire des Substances Chimiques de la Philippines (Philippines Inventory of Commercial Chemical Substances)	

Acronym	Long text	Comment
PNEC	La concentration prévisible sans effet (Predicted No Effect Concentration)	
POP	(Persistent Organic Pollutant)	
PPORD	(Product and Process Oriented Research and Development)	
PPE	(Personal Protective Equipment)	
PROC	(Process category)	
RA	(Risk Assessment)	
RAR	(Risk Assessment Report)	
RCRA	La conservation des Ressources et de la Recovery Act (Resource Conservation Recovery Act, USA)	
REACH	(Registration, Evaluation and Authorization of Chemicals)	
RID	Règlement International concernant le transport de marchandises dangereuses par chemin de fer	
RMM	(Risk Management Measure)	
RTECS	(Registry of Toxic Effects of Chemical Substances)	
QSAR	(Quantitative Structure Activity Relation)	
SARA	(Superfund Amendments and Reauthorization Act)	
SCL	(Specific Concentration Limit)	
SEA	(Socio Economic Analysis)	
STEL	Limite d'Exposition à court terme (Short-term Exposure Limit)	
STP	(Sewage treatment plant)	
SU	(Sector of use)	
SVHC	(Substance of Very High Concern)	
SWCNT	(single-walled carbo nano tubes)	
ThOD	Besoin théorique en oxygène (Theoretical Oxygen Demand)	
TLV	Valeur Limite d'Exposition (Threshold Limit Value)	
TRA	(Targeted Risk Assessment)	
TSCA	Substances Toxiques de contrôle (Toxic Substance Control Act, USA)	
TWA	(Time Weighted Average)	
UC	(Use category)	
UDS	(Use descriptor system)	
UEC	(Use and exposure categories)	
UN	(United Nations)	
UVCB	Substances Chimiques de composition inconnues ou variables, produits de réactions complexes ou matières biologiques (Unknown or Variable Composition, Complex Reaction Products, and Biological Materials)	
COV/VOC	Composés organiques volatils (Volatile Organic Compounds)	
vPvB	(very persistent, very bioaccumulative)	
WoE	(Weight of evidence)	
WHMIS	Système d'Information sur les matières dangereuses (Workplace Hazardous Materials Information System, USA)	

Acronym	Long text	Comment
AC	(article category)	
ACGIH	Organizzazione americana degli igienisti industriali (American Conference of Government Industrial Hygienists)	
AFNOR	(Association Francaise de Normatisation)	
ADN	(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	Accordo europeo relativo ai trasporti internazionali di merci pericolose su strada (Accord européen relatif transport des marchandises dangereuses par route)	
AGW	(Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany))	
AICS	Inventario Australiano delle Sostanze chimiche in Commercio (Australia, Inventory of Existing Commercial Chemical Substances)	
ANSI	(American National Standards Institute)	
AOX	Componenti organici contenenti alogeni (Adsorbable Organic halogen compounds)	
ASTM	(American Society for Testing and Materials)	
BCF	Fattore di bioconcentrazione (Bio-Concentration Factor)	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	(British Standards Institute)	
BS	(British Standard)	
BOD5	Ossigeno biochimico richiesto nei 5 giorni (Biological Oxygen Demand in 5 days)	
BOD	Ossigeno biochimico richiesto (Biological Oxygen Demand)	
Bw	(Body weight)	
CAS	Servizio di identificazione delle sostanze chimiche (Chemical Abstract Service)	
CEN	Comitato europeo di normazione (Comité Européen de Normalisation)	
CLP	(Classification, Labelling and Packaging)	
CMR	(Carcinogenic, Mutagenic, toxic for Reproduction)	
CNS	Sistema nervoso centrale (Central Nervous System)	
CNT	(Carbon Nano Tubes)	
COD	Ossigeno chimico richiesto (COD) (Chemical Oxygen Demand)	
CSA	(Chemical Safety Assessment)	
CSR	(Chemical Safety Report)	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	(Deutsches Institut für Normung / Deutsche Industrienorm)	
DNEL	Il livello senza effetto derivato (Derived No Effect Level)	
DOC	Carbonio organico disciolto (Dissolved organic carbon)	
DPD	Directive 1999-45-EC / Dangerous Preparations Directive	

Acronym	Long text	Comment
DSD	Directive 67-548-EC / Dangerous Substances Directive	
DSL	Canada, Lista delle Sostanze Nazionali (Domestic Substances List)	
DU	(Downstream User)	
EBW	(Exposure Based Waiving)	
CE50/EC50	Concentrazione effettiva 50% (Effective Concentration 50%)	
ECHA	European Chemical Agency	
EINECS	Inventario Europeo delle Sostanze chimiche esistenti (European Inventory of Existing Commercial Chemical Substances)	
ELINCS	(European List of Notified Chemical Substances)	
EN	European norm	
ENCS	Inventario Giapponese delle Sostanze chimiche esistenti e nuove (Japan, Inventory of Existing and New Chemical Substances)	
ERC	(Environmental Release Category)	
ES	(Exposure scenario)	
EUSES	(European Union System for the Evaluation of Substances)	
EW/C/EWL	(European Waste Catalogue)	
GCL	(General Concentration Limit)	
GHS	Sistema globale armonizzato (Globally Harmonised System of Classification, Labelling and Packaging of Chemicals)	
GLP	(Good Laboratory Practice)	
HPV	(High Production Volume Chemicals)	
HEPA	(High Efficiency Particulate Air)	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	Agenzia Internazionale per la ricerca sul cancro (International Agency for Research on Cancer)	
IATA	(International Air Transport Association)	
IBC	(Intermediate Bulk Container)	
IC	(Industry Category)	
ICAO	(International Civil Aviation Organization)	
CI50/IC50	Concentrazione di inibizione 50% (Inhibition Concentration 50%)	
IECSC	Inventario Cinese delle Sostanze chimiche esistenti (Inventory of Existing Chemical Substances in China)	
IMDG Code	(International Maritime Dangerous Goods Code)	
IMO	Organizzazione marittima internazionale (International Maritime Organization)	
ISO	(International Standards Organisation)	
IUCLID	International Uniform Chemical Information Database	
IUPAC	(International Union for Pure Applied Chemistry)	
KECI	Inventario Coreano delle Sostanze chimiche esistenti (Korea Existing Chemical Inventory)	

Acronym	Long text	Comment
LCA	(Life Cycle Assessment)	
CL50/LC50	Concentrazione letale 50% (Lethal Concentration 50%)	
DL50/LD50	Dose letale 50% (Lethal Dose 50%)	
LEV	(Local exhaust ventilation)	
LOAEL	Livello minimo con la comparsa di effetti avversi (Lowest Observed Adverse Effect Level)	
LOEL	Livello inferiore di effetto osservabile (Lowest Observed Adverse Effect Level)	
LPV	(Low Production Volume Chemicals)	
MAK	Valori di concentrazione massima, Germania (Maximale Arbeitsplatzkonzentration – DFG)	
MTD	Massima dose tollerata (MTD) (Maximum Tolerated Dose)	
MWCNT	(Multi Walled Carbo Nano Tubes)	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.a.	non applicabile	
n.d.	not determined	
NLP	(No Longer Polymers)	
NDSL	Lista delle Sostanze Non Nazionali (Canada, Non Domestic Substances List)	
NF	(French Norm (See AFNOR))	
NFPA	Associazione Nazionale Antincendio (National Fire Protection Agency)	
NIOSH	Istituto nazionale per la salute e la sicurezza sul lavoro (National Institute for Occupational Safety & Health)	
NOAEC	(No Observed Adverse Effect Concentration)	
NOAEL	Nessun livello di nocività osservato (No Observed Adverse Effect Level)	
NOEC	Concentrazione senza effetto avverso osservato (No Observed Effect Concentration)	
NOEL	Livello entro il quale non si osservano effetti (No Observed Effect Level)	
NTP	Programma nazionale di tossicologia (National Toxicology Program)	
NZIoC	Inventario Neozelandese delle sostanze chimiche esistenti (New Zealand Inventory of Chemicals)	
OECD	(Organization for Economic Cooperation and Development)	
OEL	(Occupational Exposure Limit)	
OSHA	Ente americano per la salute e la sicurezza sul lavoro (Occupational Safety & Health Administration)	
PBT	(persistent, bioaccumulative, toxic)	
PC	(Product category)	
PEC	(Predicted Environmental Concentration)	
PEL	Limiti di esposizione accettabili (Permissible Exposure Limit)	
PIC	(Prior Informed Consent)	
PICCS	Inventario Filipino delle Sostanze chimiche commerciali (Philippines Inventory of Commercial Chemical Substances)	
PNEC	La concentrazione prevedibile senza effetto (Predicted No Effect Concentration)	
POP	(Persistent Organic Pollutant)	

Acronym	Long text	Comment
PPORD	(Product and Process Oriented Research and Development)	
PPE	(Personal Protective Equipment)	
PROC	(Process category)	
RA	(Risk Assessment)	
RAR	(Risk Assessment Report)	
RCRA	(Resource Conservation Recovery Act)	
REACH	(Registration, Evaluation and Authorization of Chemicals)	
RID	(Règlement International concernant le transport de marchandises dangereuses par chemin de fer)	
RMM	(Risk Management Measure)	
RTECS	(Registry of Toxic Effects of Chemical Substances)	
QSAR	(Quantitative Structure Activity Relation)	
SARA	Legge per la modifica e la riautorizzazione del Superfund (Superfund Amendments and Reauthorization Act)	
SCL	(Specific Concentration Limit)	
SEA	(Socio Economic Analysis)	
STEL	Limite di esposizione a breve termine (Short-term Exposure Limit)	
STP	(Sewage treatment plant)	
SU	(Sector of use)	
SVHC	(Substance of Very High Concern)	
SWCNT	(single-walled carbo nano tubes)	
ThOD	Ossigeno teorico richiesto (Theoretical Oxygen Demand)	
TLV	Valori limite di soglia (Threshold Limit Value)	
TRA	(Targeted Risk Assessment)	
TSCA	Legge per il controllo delle sostanze tossiche (Toxic Substance Control Act)	
TWA	esposizione media (Time Weighted Average)	
UC	(Use category)	
UDS	(Use descriptor system)	
UEC	(Use and exposure categories)	
UN	(United Nations)	
UVCB	Sostanze dalla composizione sconosciuta o variabile, prodotti di reazioni complesse o materiali biologici (Unknown or Variable Composition, Complex Reaction Products, and Biological Materials)	
COV/VOC	Composti organici volatili (Volatile Organic Compounds)	
vPvB	(very persistent, very bioaccumulative)	
WoE	(Weight of evidence)	
WHMIS	sistema informatico per i materiali pericolosi sul posto di lavoro (Workplace Hazardous Materials Information System)	

Acronym	Long text	Comment
AC	(article category)	
ACGIH	Amerikaans congres van industriële overheidshygiënisten (American Conference of Government Industrial Hygienists)	
AFNOR	(Association Francaise de Normalisation)	
ADN	(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)	
ADR	Europees verdrag betreffende het internationaal vervoer van gevaarlijke goederen over de weg (Accord européen relatif transport des marchandises dangereuses par route)	
AGW	Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany)	
AICS	Australië, Inventaris van chemische stoffen (Australia, Inventory of Chemical Substances)	
ANSI	(American National Standards Institute)	
AOX	Geabsorbeerde organisch gebonden halogenen (Adsorbable Organic halogen compounds)	
ASTM	(American Society for Testing and Materials)	
BCF	Bioconcentratiefactor	
BET	Brunauer-Emmett-Teller	Description of the specific surface of a material which has been measured using the BET method. The specific surface of solids or powders is determined by gas adsorption. Example: One gramme of TiO ₂ (Rutile) with a particle diameter of 50nm has a specific surface of 30m ² .
BSI	(British Standards Institute)	
BS	(British Standard / zie BSI)	
BZV5/BOD5	Biochemisch zuurstofverbruik binnen 5 dagen (Biological Oxygen Demand in 5 days)	
BZV/BOD	Biochemisch zuurstofverbruik (Biological Oxygen Demand)	
Bw	(Body weight)	
CAS	Chemische abstractenservice (Chemical Abstract Service)	
CEN	(Comité Européen de Normalisation)	
CLP	indeling, etikettering en verpakking (Classification, Labelling and Packaging)	
CMR	(Carcinogenic, Mutagenic, toxic for Reproduction)	
CZS/CNS	Centraal zenuwstelsel (Central Nervous System)	
CNT	(Carbon Nano Tubes)	
CZV/COD	Chemisch zuurstofverbruik (Chemical Oxygen Demand)	
CSA	(Chemical Safety Assessment)	
CSR	(Chemical Safety Report)	
DETEC	Swiss Federal Department of the Environment, Transport, Energy and Communications	www.uvek.admin.ch
DIN	(Deutsches Institut für Normung / Deutsche Industrienorm)	
DNEL	Afgeleide doses zonder effect (Derived No Effect Level)	
DOC	Opgeloste organisch koolstof (Dissolved organic carbon)	
DPD	Directive 1999-45-EC / Dangerous Preparations Directive	
DSD	Directive 67-548-EC / Dangerous Substances Directive	

Acronym	Long text	Comment
DSL	Canada, Binnenlandse stoffenlijst (Domestic Substances List)	
DU	(Downstream User)	
EBW	(Exposure Based Waiving)	
EC50	Feitelijke concentratie 50% (Effective Concentration 50%)	
ECHA	European Chemical Agency	
EINECS	Europese inventaris van bestaande chemische stoffen (European Inventory of Existing Commercial Chemical Substances)	
ELINCS	(European List of Notified Chemical Substances)	
EN	(European norm)	
ENCS	Japan Inventaris van bestaande en nieuwe chemische stoffen (Japan, Inventory of Existing and New Chemical Substances)	
ERC	(Environmental Release Category)	
ES	(Exposure scenario)	
EUSES	(European Union System for the Evaluation of Substances)	
EW/C/EWL	(European Waste Catalogue)	
GCL	(General Concentration Limit)	
GHS	Mondiaal geharmoniseerd systeem van indeling, kenmerking en etikettering van chemische stoffen en preparaten (Globally Harmonised System of Classification, Labelling and Packaging of Chemicals)	
GLP	(Good Laboratory Practice)	
HPV	(High Production Volume Chemicals)	
HEPA	(High Efficiency Particulate Air)	Particulate air filters which filter 99.9% of all dust particles larger than 0.1– 0.3µm from the air. The EN 1822 European standard defines filter classes H10–H14 (HEPA) and U15–U17 (ULPA).
IARC	Internationale instantie voor kankeronderzoek (International Agency for Research on Cancer)	
IATA	International Air Transport Association	
IBC	(Intermediate Bulk Container)	
IC	(Industry Category)	
ICAO	Internationale Burgerluchtvaartorganisatie (International Civil Aviation Organization)	
IC50	Inhibitieconcentratie 50% (Inhibition Concentration 50%)	
IECSC	Inventaris van bestaande chemische stoffen (Inventory of Existing Chemical Substances in China)	
IMDG Code	Internationale Code voor het vervoer van gevaarlijke stoffen over zee (International Maritime Dangerous Goods Code)	
IMO	Internationale Maritieme Organisatie (International Maritime Organization)	
ISO	(International Standards Organisation)	
IUCLID	International Uniform Chemical Information Database	
IUPAC	(International Union for Pure Applied Chemistry)	
KECI	Inventaris van bestaande chemicaliën (Korea Existing Chemical Inventory)	

Acronym	Long text	Comment
LCA	(Life Cycle Assessment)	
LC50	Dodelijke concentratie 50% (Lethal Concentration 50%)	
LD50	Dodelijke dosis 50% (Lethal Dose 50%)	
LEV	(Local exhaust ventilation)	
LOAEL	Laagste waargenomen bijwerkingenniveau (Lowest Observed Adverse Effect Level)	
LOEL	Blootstellinggrens waarbij geen aandoening waarneembaar is (Lowest observable effect level)	
LPV	(Low Production Volume Chemicals)	
MAK	Maximale concentratiewaarden voor Duitsland (Maximale Arbeitsplatzkonzentration – DFG)	
MTD	Maximum toegelaten hoeveelheid (Maximum Tolerated Dose)	
MWCNT	(Multi Walled Carbo Nano Tubes)	Example of MWCNT (available over the counter): Diameter = 20-40nm Length = 500-40,000nm
n.v.t.	niet van toepassing (not applicable)	
n.d.	not determined	
NLP	(No Longer Polymers)	
NDSL	Canada, Non-Domestic Substances List (Niet-binnenlandse stoffenlijst)	
NF	(French Norm (See AFNOR))	
NFPA	Nationale brandbeschermingsinstantie (National Fire Protection Agency, America)	
NIOSH	Nationaal Instituut voor Beroepsveiligheid en -gezondheid (National Institute for Occupational Safety & Health, America)	
NOAEC	(No Observed Adverse Effect Concentration)	
NOAEL	(No Observed Adverse Effect Level)	
NOEC	Concentratie waarbij geen effect werd vastgesteld (No Observed Effect Concentration)	
NOEL	(No Observed Effect Level)	
NTP	Nationale Toxicologische Programma (Nationales Toxikologieprogramm, Amerika)	
NZIoC	Nieuw-Zeelandse Inventaris van chemicaliën (New Zealand Inventory of Chemicals)	
OECD	(Organization for Economic Cooperation and Development)	
OEL	(Occupational Exposure Limit)	
OSHA	Amerikaanse "Arbowet" (Occupational Safety & Health Administration)	
PBT	(persistent, bioaccumulative, toxic)	
PC	(Product category)	
PEC	(Predicted Environmental Concentration)	
PEL	Toegestane blootstellingslimiet (Permissible Exposure Limit)	
PIC	(Prior Informed Consent)	
PICCS	Filippijnse inventaris van chemicaliën en chemische stoffen (Philippines Inventory of Commercial Chemical Substances)	
PNEC	Voorspelde concentraties zonder effect (Predicted No Effect Concentration)	
POP	(Persistent Organic Pollutant)	
PPORD	(Product and Process Oriented Research and Development)	

Acronym	Long text	Comment
PPE/PSA	(Personal Protective Equipment)	
PROC	(Process category)	
RA	(Risk Assessment)	
RAR	(Risk Assessment Report)	
RCRA	Wet op behoud van natuurlijke hulpbronnen (Resource Conservation Recovery Act, America)	
REACH	(Registration, Evaluation and Authorization of Chemicals)	
RID	(Règlement International concernant le transport de marchandises dangereuses par chemin de fer)	
RMM	(Risk Management Measure)	
RTECS	(Registry of Toxic Effects of Chemical Substances)	
QSAR	(Quantitative Structure Activity Relation)	
SARA	Wet op superfondswijzigingen en herautoriatie (Superfund Amendments and Reauthorization Act, America)	
SCL	(Specific Concentration Limit)	
SEA	(Socio Economic Analysis)	
STEL	Kortetermijn-blootstellingslimiet (Short-term Exposure Limit)	
STP	(Sewage treatment plant)	
SU	(Sector of use)	
SVHC	(Substance of Very High Concern)	
SWCNT	(single-walled carbo nano tubes)	
TZV/ThOD	Theoretisch zuurstofverbruik (Theoretical Oxygen Demand)	
TLV	Drempellimietwaarde (Threshold Limit Value)	
TRA	(Targeted Risk Assessment)	
TSCA	Wet op giftige stoffencontrole (Toxic Substance Control Act)	
TWA	Tijdgemeten gemiddelde (Time Weighted Average)	
UC	(Use category)	
UDS	(Use descriptor system)	
UEC	(Use and exposure categories)	
UN	(United Nations)	
UVCB	Onbekende of variabele samenstelling, complexe reactieproducten en biologische materialen (Unknown or Variable Compositon, Complex Reaction Products, and Biological Materials)	
VOS/VOC	Vluchtige organische stoffen (Volatile Organic Compounds)	
vPvB	(very persistent, very bioaccumulative)	
WoE	(Weight of evidence)	
WHMIS	Gevaarlijke materialen-informatiesysteem voor de werkplek (Workplace Hazardous Materials Information System)	