

# Glossary

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## High School Level Chemistry **Glossary**

### English | Kinyarwanda

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Translation of Chemistry terms based on the Coursework for Chemistry Grades 9 to 12.

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This glossary is to PROVIDE PERMITTED TESTING ACCOMMODATIONS of ELL/MLL students. It should also be used for INSTRUCTION during the school year. The glossary may be downloaded, printed and disseminated to educators, parents and ELLs/MLLs.

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CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
<b>A</b>	
absolute alcohol	alukolo yuzuye
absolute temperature scale	Umunzani w'ubushyuhe bwuzuye
absolute zero	ubusa bwuzuye
absorbency	inyunyuzwa
absorption	inyunyuzwa
absorption coefficient	Umubare w'inyunyuzwa
absorption plant	igihingwa kinyunyuzwa
absorption tube	tibe y'inyunyuzwa
accelerated filtration	iyungurura rryongerewe umuvuduko
acceleration agent	Igikoresho cyo kongera umuvuduko
accelerator	icyuma cyongera umuvuduko
accelerometer	icyuma gipima umuvuduko
acceptor	uwemera
accuracy	ugutungana
acetaldehyde	asetadihide
acetone	asetone
acetylene	asetilene
acetylene series	urukurikirane rwa asetilene
acid	aside
acidic	kirimo aside
acid anhydride	aside anidiride
acid-base indicator	ikiranga ishingiro ry'aside
acid-base neutralization	Kuburizamo ishingiro ry'aside
acid-base titration	Igenarugero ry'ishingiro ry'aside
acid radical	aside y'itsinda
acid rain	imvura ya aside
acid salt	umunyu wa aside
acid treating	aside ivura
acidic titrant	aside y'ubumara bwicya
acidification	ikorwa ry'aside
acidimeter or acidometer	igipimo cy'ubumara cyangwa igipino cy'ubumara bwica
acidity	ubukare bwa aside
action	igikorwa
actinide series	ibice by'ikorwa rya aside
actinium	aside ivamo icyuma
activated complex	urusobe rufunguye
activated support	ubufasha bufunguye
activated water	amazi afunguye
activation	ifungura
activation energy	ingufu zifunguye
activator	igifunguzo
active centers	ibigo bifunguye
activity	igikorwa
activity series	urukurikirane rw'ibikorwa
addition agent	umukozi w'iyongeyeho
addition polymer	ubumara bwiyongeyeho

## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
adhesive	utegerezwa
adiabatic calorimeter	icyuma gipima adiyabatike
adiabatic flame temperature	ubushyuhe bw'umuriro wa adiyabatike
adsorb	kwegeranya
adsorbent	kiyonga
adsorption	iyonga
adsorption isobar	izobare iyonga
adsorption isotherm	Izoterme iyonga
agent	umukozi
air pressure	Ingufu z'umwuka
alcohol	alukolo
aldehyde	alidehide
alicyclic hydrocarbons	karubone y'amazi
aliphatic hydrocarbons	karubone alifatike
alkalescency	alkalensi
alkali	alikari
alkali metal	icyuma alikari
alkane	alikane
alkane derivative	ibiva muri alikane
alkaline	alikane
alkaline earth metals	ibyuma bikoze muri alkane
alkene	alikene
alkyl group	Itsinda rya alkile
alkyne	alkine
allotrope	alotorope
allotropy	alotoropi
alloy	kwihuza
alpha emission	itanga rya alpha
alpha particle	utumanyu twa alpha
alternating current	bihinduka ubwo nyene
alum	alumu
alumina	alumina
aluminate	aluminati
aluminum	aluminiumumu
amalgam	amaligame
amino acid	amino aside
ammonia	amoniya
ammonia liquor	amoniya y'amazi
ammonification	ikorwa rya amoniya
ammonium	amonyumu
ampere meter	metero ya ampere
amphiprotic	amfiporotike
amphoteric	amfoterike
amphoterism	ikorwa rya amfoterike
analysis	isuzuma
analytical balance	umunzani usuzuma
analytical chemistry	ubutabire busobanutse
analytical reagent	umurinzi asobanutse

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
angle	imfuruka
angstrom	angisitorome
anhydride	anidiride
anhydrous	kitagira amazi
anion	anioni
anode	anode
antacid	antaside
antienzyme	aniyezime
antichlor	anticolore
antifebrin	antifebirine
antifoaming agent	ikintu kizana ifuro
antifreeze	ubumara burwanya ubukonje
antimatter	kibuza ikibazo
antimony	agace k'ubutabire
antioxidant	vitamini
antiseptic	antiseputike
aqua	kiba mu mazi
aqueous	cyo mu mazi
argon	arugone
aromatic	aromatike
arsenic	arisenike
arsenic trioxide	triyogiside ya arisenike
arsenical	kiri arisenike
arsenide	arisenide
artificial radioactivity	ukurekurwa k'uduce tw'ubumara twakozwe
assistant	ufasha
association	ishyirahamwe
atmosphere	ikirere
atmospheric pressure	umwuka wo mu kirere
atom	ikibombe c'ubumara
atomic absorption spectrometry	imirwa ry'ubutabire bw'umwuka
atomic bond	igice cy'atome
atomic mass	luburemere bw'atome
atomic mass unit	igice cy'uburemere bw'atome
atomic pile	lkirundo cy'atome
atomic radius	Akarambararo k'atome
atomic weight	uburemere bw'atome
attraction	ikurura
Avogadro's constant	Avogadro igumaho
azeotropic	azewotoropike
<b>B</b>	
baking powder	ifu ikora umugati
baking soda	isoda ikora umugati
balance	umunzani
balanced equation	inganyagaciro iringaniye
barium	bariyumu
barium carbonate	karubone ya bariyumu

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
barium chloride	koloride ya bariyumu
barium nitrate	nitrate ya bariyumu
barium sulfate	sulfate ya bariyumu
barometer	igipimo cy'umwuka wo mu kirere
barometric pressure	umwuka wo mu kirere
base	itangiriro
basic anhydride	anidride y'ibaze
battery	ipile
bauxite	bogisite
beaker	ikinyobwa
beneficiation	iyungukaho
Benz-aldehyde	Benzalidehide
benzene ring	inzogera ya benzene
benzene series	urukurikirane rwa benzine
benzene sulfonic acid	aside ya benzene y'ubutabire
benzenoid	benzenoyide
Benzedrine	Benzenoyide
benzoic acid	aside benzoyike
benzyl alcohol	alukolo benzyl
berkelium	berikeliyumu
beryllium	beriliyumu
beta particle	uduce twa beta
binary compound	ihuriro nyabubiri
binder	igikora isose
binding energy	ingufu ikuboha
biochemical	ubumara bw'ubutabire
bismuth	bisumute
bleach	igi
blowing agent	ikintu gitanga umuyaga
boiler scale	icyuma gishyushya
boiling	ishusha
boiling point elevation	ubushyuhe bwo gushushako
bond	ihuriro
bond angle	imfuruka ibereye
bond energy	Ingufu zikwiye
bonding	ihuriro
borax	borasi
boric acid	aside borike
boron	baroni
boron carbide	karubide ya baroni
boron hydride	ubutamire ya baroni
boron nitride	nitride ya baroni
boron silicate	silicate ya baroni
bottle	icupa
Boyle's law	Itegeko rya Boyle
brake fluid	amavuta ya feri
branch-chain	umunyururu w'ishami
brass	umuringa

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
brazing	isudira
breeder reactor	intima
bright-line spectrum	inziray'umurongo w'urumuri
brine	umunyu
bromine	igiti
bronze	umuringa
buffer	ububiko gateganyo
Bunsen burner	uwuturira bunsen
burette	mumanuribitonyanga
burning	guturira
butane	butani
butylene	butene
butyl	butile
butyl alcohol	ubumara bwa butile
butyric acid	aside ya butirike
<b>C</b>	
cadmium	cadimiyumu
calcination	iturira
calcite	guturira
calcium	kaliciyumu
calcium carbide	karubide ya kalisiyumu
calcium carbonate	karubonate ya kalisiyumu
calcium chloride	kororide ya kalisiyumu
calcium hydroxide	ubutabire bwa kalisiyumu
calcium hypochlorite	ipokolorite ya kalisiyumu
calcium oxide	ogiside ya kalisiyumu
calcium phosphate	phosifate ya kalisiyumu
calcium sulfate	sulifate ya kalisiyumu
californium	kaliforiniyumu
calomel	kalomeli
calorie	karori
calorimeter	igipimu cya karori
camphor	kamfore
capacity	ubushobozi
carbide	karubide
carbocyclic	ikorwa rya karubide
carbohydrate	karbohידrate
carbonic acid	aside ya karbone
carbon	karubone
carbon black	karubone y'ibarara ry'umukara
carbon cycle	ikora rya karubone
carbon dioxide	karubone irimwo amazi
carbon disulfide	karubone ya disulfide
carbon monoxide	karbone yonyemene
carbon tetrachloride	karbone arimwo amazi incuro 4
carbonate	karbonati
carbonic acid	aside ya karubone

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
carboxyl	karbogisile
carboxylic acid	aside ya karbogisilike
carburation	iby'igitoro
carcinogen	ibintu biteza Kanseri
carrier	isaho yo mu ntoki
catalyst	katalizeli
catenate	katenate
cathode	katode
cell	ingirangingo
Celsius scale	umunzani wa Selesiyusi
centigrade	santigarade
centimeter	santimetro
centrifugation	santirifuje
centrifuge	saentirifugeze
cerium	seriyumu
cesium	sesiyumu
chain	umunyururu
chain reaction	ikora ry'umunyururu
change	ihinduka
chelate	shelate
chemical bond	ingoyi y'ubutabire
chemical equation	inganyagaciro y'Ubutabire
chemical equilibrium	ubutabire bugereranye
chemical property	ikiranga ubutabire
chemical reaction	ibiterwa n'ubutabire
chemisorption	unyengeri bw'ubutabire
chemistry	ubutabire
chlorate	klorate
chloride	kloride
chlorine	kloline
chlorine dioxide	clorine igizwe n'amazi
chlorite	klorite
chloroform	ubwihinduzi
chlorohydrin	klorohidrine
chromatography	ubutabire burimo amazi
chrome green	Korome ihindura icyatsi
chromic acid	aside ya krome
chromium	kromiyumu
chromium sulfate	sulifate ya kromiyumu
circuit	inzira
citric acid	aside ya sitirike
clamp	gusya
classical mechanics	mekaniki ya kera
clay	ibumba
cobalt	cobalti
coefficients	imibarwa
colligative properties	ibiranga rusange
collision	igongana



## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
colloid chemistry	ubutabire bwa koloyide
colorant	ibara
colorimeter	igipimo cy'ibara
columbium	kolumbiyumu
combination	iteranya
combined gas laws	amategeko ya gaze ahuye
combustion	itwika
common ion effect	ikurikizwa rya iyo iri hamwe
complex	kigoye
complex ion	iyo itagaragara
component	ibigize ikintu
composite	ivangwa
composition	isukiranya
compound	ihuriro
compressed gas	gase itsiindagiye
concentrated solution	ubumara bumatanye cyane
concentration	bimatanye
conceptual definition	igisobanuro
condensation	iyegeranya
condensation polymer	ikinyabutabire cyegeranye
condensation reaction	Ingaruka y'ubutabire bwegeranye
conduction	iyohereza
conductivity	igitwara
conductor	ikigitwara
configuration	ikorwa
configurational formula	ubutabire bukorwa
conformation	isano
Congo red	umutuku
conjugate pair	gutondagura inyabubiri
conservation	ibikwa
conservation of charge	ibikwa ry'imbaraga
constant	kidahinduka
constant composition law	iyubakwa ry' itegeko ridahinduka
constituent	kigizwe
container	igikoresho gitwarwamo
contaminant	cyandukira
continuous spectrum	urumuri gikomeza
controlled equipment	ibikoresho byagenzuwe
conversion factor	ihundura
coordinate covalent bond	ihuriro ribohanye
copolymer	ubutabire buri hamwe
copper	imbaho
cork	igipfundikizo
corrosion	ikubitana
covalence	akarambararo
covalent bond	ihuriro rikubiyemo
covalent molecule	akaremangingo kikubiyemo
cover	gutwikira

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
cracking	urugero rw'bushyuhe
cresol	ubwoko 3 bw'ubutabire
critical mass	uburemere bukenewe
critical point	urugero rukenewe
critical pressure	Ingufu zikenewe
critical temperature	ubushyuhe bwinshi
crucible	igishyuhirizwamo
crystal	utubumbe buzi
crystallization	ibumbe muzi
cubic centimeter	centimetero ya kibe
curium	kuriyumu
current	ubu
curve	umurongo uhese
cyanogen	gaze itagira ibara
cyclic compound	ihuriro ry'urukurikirane
cycloalkane	alikane yiyongeza
cyclohexane	hekizane yiyongeza
cyclotron	imisanzure y'ikirere
<b>D</b>	
data	amakurushingiro
decay rate	urugero rw'ibora
decomposition	ibora
decrepitude	ishira
definition	insobanuro
dehydrating	kubura amazi mu mubiri
dehydration	kwuma
dehydrogenation	ubumara bwakuwemo amazi
deionized water	amazi arimo iyo
deliquescence	ikorwa ry'ubutabire
delivery tube	itibe itanga
denatured alcohol	alukolo yataye ubwiza
density	Ireme bwite
depression	igabanya
derivative	gikomoka
destructive distillation	itekwa risambura
detergent	kirwanya mikorobe
deuterium	ihindurwa rya proto na netro
deuteron	igisenge cy'amatome
developing agent	igiteza imbere
dextrorotary	kizunguruka nk'urushinge rw'isaha
dialysis	itandukanya
diamond	diyama
diatomic gas	umwuka w'atome ebyiri
diborane	diborane
dicarboxylic acid	aside ya karubone y'amazi
diffusion	ishonga
dihydroxy alcohol	akolo ya dihidrogisi

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
diluent	kiyonga
dilute solution	ubutabire bwavanzwe
dimethyl	dimetile
dinitrobenzene	dinitrobenzene
di-olefin	diolfine
dioxide	iyode y'amazi
dipole	dipole
direct combustion	itwika ritaziguye
direct combustion reaction	ikora ry'itwika ritaziguye
direct current	Ingufu zitaziguye
displacement	iyimurwa
disproportionation	igoragozwa
dissociation	ivangura
distillate	kumimina
distillation	imimina
dolomite	dolomite
donor	itanga
dope	inyunyuzwa
dot diagram	Imbonerahamwe y'utudomo
double bond	ihuriro nyabubiri
double pan balance	umunzani urimo ibiri
double replacement	isimbuzwa risubiwemo
ductility	igabanwa ry'icyuma
dynamic equilibrium	inganishwa rizwi
dysprosium	disiporosiyumu
<b>E</b>	
effective collision	igongana rihuye
effervescence	itumuka rya gaze
efflorescence	ikorwa ry'ifu ry'ubutabire
einsteinium	eyisiteniyumu
electric current	amashanyarazi y'ubu
electrical conductivity	igitwara amashanyarazi
electrochemical	ubumara butwara ubutabire
electrochemical cell	ingirangingo y'ubutabire
electrochemistry	ubutabire bw'amashanyarazi
electrode	elegitode
electrode position	iposisiyo ya elegitode
electrolysis	isuzumwa rya elegitro
electrolyte	elegitro
electrolytic conduction	igitwara elegitro
electrolyze	igitwara elegitro
electromotive force	ingufu za electro
electromotive series	ibice bya elegitro
electron	elegitro
electron configuration	itunganywa rya elegitro
electronegative	elegitro negatifu
electronegativity	kuba negatifu kwa elegitro

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
electropositive	elegito pozitifu
electrostatic force	ingufu z'ibice bya elegitro
electrovalence	ingana rya elegitro
electrovalent bonding	ihuriro rya elegitro
element	agace
elevation	izamurwa
empirical formula	ihinamvugo nyamibare
emulsion	Imvange y'ibisukika
endothermic reaction	ingaruka rya endoterimike
endpoint	aho kurangiriza
energy level	urugero rw'Ingufu
enthalpy	entalipi
enzyme	anzime
epoxy resin	resine ya epogisi
equation	inganyagaciro
equilibrium	iringanira
equilibrium constant	umubare utahinduka
equipment	igikoresho
equivalent	binganaa
equivalent masses	inganishwa ry'uburemere
erbium	eribiyumu
Erlenmeyer Flask	Teremusi ya Erlenmeyer
ester	esiteri
esterification	igaragara rya esita
ethane	etane
ethanol	ethanolo
ethanolamine	etanolamine
ether	eta
ethyl	etile
ethyl acetate	asetate ya ethile
ethyl alcohol	etile y'ubutabire
ethyl ether	eta ya etile
ethylamine	ettilamine
ethyl benzene	etile ya benzene
ethylene	etilene
ethylene bromide	boromide ya etilene
ethylene dichloride	dikloride ya etilene
ethylene glycol	gilyikole ya etylene
europium	eropiyumu
eutectic	ewutegitike
evaporation	itumuka ry'umwuka
excited state	imiterere yishimiwe
exothermic	gitanga ubushyuhe inyuma
experiment	Ibyakozwe mu bushakashatsi
explosive	iturika
expression	imvugo
extensive properties	Ibiranga byaguye
external circuit	inzira z'inyuma

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
extinguishing agent	Igikoresho kizimya
extraction	icukura
<b>F</b>	
factice	cy'igihimbano
family	umuryango
fat	ibinure
fatty acid	aside ifite ibinure
fatty alcohol	alukoloirimo ibinure
feedstock	ibika ry'ibiryoye
fermentation	gutara
fermentation tube	tibe itarishwa
fermium	agace k'ubutabire
ferric	kirimo ubutare
ferroalloy	ivange rya fere
ferrous	cy'ubutare
fiber	umugozi
file	idosiye
filler	Igikoresho cyuzuzwa
filtrate	kumimina
filtration	imimina
fission	itandukana
fission reactor	igitandukanya
fixed	cyakozwe
flame	igishashi
flammable material	Igikoresho gifatwa n'umuriro
Florence flask	Teremusi ya Florence
flow diagram	imbonerahamwe ikomeza
fluoride	ubutabire bw'umunyu
fluorocarbon	karubone irimo umunyu
fluorspar	fuworine ibonerana
flux	ugutemba
force	ingufu
forceps Florence flask	ikirahuri cya teremusi ya Florence
forensic chemistry	ubutabire mu kuvumbura ibyaha
formaldehyde	ubutabire bw'ibiterwa
formation	ikorwa
formic acid	aside ikorwa
formula	ihinamvugo
fossil	ibizuku
fractional distillation	Itunganywa riganyijemo uduce
francium	faransiyumu
free energy	ingufu zigenga
free radical	cyigenga
freezing	gukonja
freezing point	ikonja
freezing point depression	Ukumanuko kw'ahatangirira gukonja
frequency	igaruka garuka

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
fuel	amavuta
functional group	itsinda riri ku murimo
fundamental particle	agace gakomeye
funnel	umubirikira
fuse	ifizibule
fused salt	umunyu wahujwe
fusible alloy	isukiranwa ry'ubutabire
fusion	ihwana
fusion reactor	ivugura ry'ihwana
<b>G</b>	
gadolinium	gadoliniumu
gallium	galiyumu
gallium arsenide	galiyumu ivamo arisenide
galvanizing	gushishikara
gamma rays	imirasire ya gamma
garnet	ibuye ritukura
gas	gaze
gasification	ihindurwa rya gaze
gas phase	Igice cya gaze
glycerol	gliseroze
glycol	glikole
goggles	indorerwamo
gold	inzahabu
graduated beaker	Ikirahuri gipimishwa kiriho uturangerugero
graduated cylinder	umubirikira uriho uturangerugero
graduated pipette	inyungu itariko uturangerugero
graphite	garafite
gram	igarama
gram atomic mass	igarama ry'uburemere bw'atome
gram equivalent mass	ingana ry'igarama ry'uburemere
gram molecular mass	uburemere bw'i garama y'akaremangingo
gram molecular volume	ubunin bw'igarama y'akaremangingo
gravimetric analysis	isuzumwa ry'imbaraga zikurura
gravity	Imbaraga zikurura
grease	amavuta
ground state	itangiriro ryo hasi
group	itsinda
guncotton	gifita ingirangingo
<b>H</b>	
hafnium	hafiniyumu
half-life	Ubuzima bw'igice
half-reaction	ikorwa ridakwiye
halogen	halogene
hardness	ikomera
hard water	amazi akomeye
heat	ubushyuhe

**CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL**

<b>ENGLISH</b>	<b>KINYARWANDA</b>
heat exchange	Itangwa ry'ubushyuhe
heat of combustion	ubushyuhe buvuye kubyatwitswe
heat of condensation	ubushyuhe burikumwe
heat of crystallization	ubushyuhe bw'ikonjesha
heat of dilution	ubushyushe b'ivanga
heat of formation	ubushyuhew'iyubakwa
heat of fusion	ubushyuhe bw'iteranya
heat of hydration	ubushyuhe bw'ihindura ry'amazi
heat of reaction	ubushyuhe bw'igikorwa cy'ubutabirre
heat of sublimation	ubushyuhe bw'ihindura gaze
heat of solution	ubushyuhe bw'ubutabire buvanze
heat of transition	ubushyuheb'inzibacyuho
heat of vaporization	ubushyuhe bw'umwuka
heat transfer	Itwara ry'ubushyuhe
heavy hydrogen	idorojeni iremereye
heavy water	amazi aremereye
helium	heliyumu
heterocyclic	igaruka garuka rya heterojeni
heterogeneous mixture	ivangwa rya heterojeni
heterogeneous reaction	ibigize heterojeni
hertz	heritse
high polymer	ingerangingo iri hejuru
holmium	holimiyumu
homogenous mixture	ivanga ry'umwuka
homogenous reaction	ibigize umwuka
homologous series	ibice by'umwuka
homo polymer	ingerangingo yihariye
holt-melt	cyayonze
humectant	witeze
hybridization	ikorwa rya idarate
hydrate	idarate
hydration	iremwa rya idarate
hybrid	idiride
hydrocarbon	idoro karubone
hydrochloric acid	aside ya idorokorike
hydrocyanic acid	aside ya idorosianike
hydrocolloid	idorokoroyide
hydrogen	idorojeni
hydrogenation	ikorwa rya idorojeni
hydrogen bomb	ibombe ya idorojeni
hydrogen bond	lhuriro rya idorojeni
hydrogen chloride	krolide ya idorojeni
hydrogen cyanide	siyanide ya idorojeni
hydrogen fluoride	fluoride ya idorojeni
hydrogen iodine	iyodine ya idorojeni
hydrogen peroxide	perogiside ya idorojeni
hydrogen sulfide	sulifide ya idorojeni
hydrolysis	isuzuma rya idorojeni

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
hydrolysis constant	idorojeni idahinduka
hydronium ion	iyo ya idoronyumu
hydrophilic	idorofilike
hydrophobic	idorofobike
hydroxyl group	itsinda rya idorogisile
hygroscopic	igorosikopike
hypochlorite	hipokorolite
hypothesis	Ibisanzwe bizwi mu bushakashatsi
<b>I</b>	
ideal gas	gaze y'ukuri
identity period	igihe cyo kwirondora
immiscible	kitayonga
impermeable	hatinjirwa n'amazi
impingement black	Kwangirika k'umukara
impregnation	ifatanya
increment	iyongera gaciro
impurity	umwanda
indanthrene blue	indanterene y'ubururu
Indian red	umutuku w'ubuhinde
indium	indiyumu
indicator	ikibyerekana
industrial alcohol	alukolo y'umunganda
inert	kitanyeganyega
inertia	ukutanyeganyega
industrial diamonds	diyama yo mu nganda
inflammable	gifatwan'umuriro
infrared spectroscopy	sepegitorokopi y'imirasire itukura
inhibitor	igitinza
initiating explosive	gutangiza iturika
initiator	igitangiza
inorganic analysis	isuzuma ritajyanye n'ibiterwa
inorganic chemistry	ubutabire butagira karubone
insecticide	umuti
instrumental analysis	isuzuma y'ibikoresho
insulin	insuline
intensive properties	Ibiranga byagutse
interionic attraction	Ikururana ry'imbere rya iyo
interface	irebero
intermediate	hagati
intermetallic compound	Ihuriro ryo hagati y'ibyuma
internal circuit	inzira y'imbere
interstitial	urubuga
iodine	iyodine
ion	iyo
ion-exchange reaction	ihinduranya rya iyo
ion-product constant of water	Amazi adahinduka iyo itanga
ionic conduction	igitwara iyo



CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
ionic bonding	Ihuri rya iyo
ionization	ikorwa rya iyo
ionization constant	ikorwa rya iyo zidahinduka
ionization of energy	Ingufu z'ikorwa rya iyo
ionization potential	ikorwa rya iyo rishoboka
ionone	ionone
iridium	iridiyumu
iron	ubutare
iron blue	ubutare bw'ubururu
iron oxide	ogiside y'ubutare
irreversible	kidahindikira
isolation	isobanura
isomer	ubutabire bw' uburemangingo bwinshi
isomerization	ubutabire bwinshi
isopropyl alcohol	alukolo yaisopropile
isotactic	ubutabire bugizwe n'uburemangingo
isotonic	ubutabire bw'uburemangingo
isotope	izotope
isotropic	bigizwe na izotope
IUPAC system	sisitemu ya IUPAC
ivory black	amavuta avanze n'ubutare
<b>J</b>	
joule	icyitegererezo cy'ubutabire
<b>K</b>	
Kelvin scale	umunzani wa Kelvin
kerosene	kerozene
ketone	ketone
kilogram	kilogarama
kinetic energy	ingufu zo kugenda
kinetic theory	inyigisho z'igenda
kinetics	ibytambuka
krypton	kiripitone
<b>L</b>	
laboratory burner	Icyuma gitwika cya laboratwari
lactic acid	aside y'amata
lactone	amata
lake	ikiyaga
Lanthanide series	ibice bya Lantanide
latent heat	ubushyuhe butinze
latent solvent	amazi yatinze
lattice	akabambano
Law of Conservation of Mass	itegeko Rigenga uburemere
lawrencium	lawrenciyumu
lead	itini
lead chromate	koromate y'itini

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
level	urugero
light metal	icyuma cyoroshye
lime	ingwa
limestone	Karikere
lipid	gifite amavuta
liquefaction	ikonjesha
liquid crystal	amazi ya kristale
liquor	inzoga
liter	litiro
litharge	ogiside y'umuhondo
lithium	litiyumu
litmus	litiyumu
lutetium	lutetiyumu
lye	agace ka alikane
lyophilic	liyofilike
<b>M</b>	
macro analysis	isuzuma ritoya
macromolecule	akaremangingo gatoya
magma	Igikoma kirukwa n'ikurunga
magnesia	manyeziya
magnesite	manyesite
magnesium	manyeziyumu
magnet	isumaku
magneto chemistry	ubutabire bwa sumaku
manometer	igipimo cy'umuvuduko w'amazi =
maltose	malitose
manganese	manganese
manganese dioxide	manganese y'amazi
manganic oxide	ogiside ya manganike
mannitol	manitole
mass	uburemere
mass action	igikorwa cy'uburemere
mass conservation	uburemere bubitse
mass number	umubare w'uburemere
matter	ikintu
mechanics	ubukanishi
mechanism	uburyo
medicine dropper	akarahure k'umuti
melting	kuyonga
melting point	iyonga
mendelevium	mendeleviyumu
mercury	mericure
mesh	imeshi
metallic bond	Izingiro ry'icyuma
metalloid	metaloyidi
metallurgy	ubuhanga bw'ibyuma
methane	metane

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
methanol	methanolo
methyl	metile
methyl alcohol	alukolo ya metile
methylamine	metalamine
microanalysis	Isuzuma rito
milliliter	mililitiro
mineral	ubutare
mixture	ivanga
miscible	kivangwa
moderator	Icyuma gihuza
molal boiling point elevation constant	urugero rudahinduka rwo kuzamuka ko kubira
molal freezing point depression constant	urugero rudahinduka rwo gukonjeraho
molality	ubukare bw'ubutabire
molar solution	ubutabire bw'amazi
molar volume	ubwinshi bw'amazi
molarity	ukwitsindagira k'uturemangingo
molecular	akaremangingo
molecular formula	ihinamvugo y'akaremangingo
molecular mass	uburemere bw'akaremangingo
molecular sieve	akayunguruzo k'akaremangingo
mole	ingano y' akaremangingo
molecule	akaremangingo
molybdenum	molibudemune
monomer	akaremangingo gato
monomolecular	akaremangingo kamwe
<b>N</b>	
naphtha	nafuta
naphthalene	nafutalene
natural gasoline	esanse y'umwimerere
neodymium	newodimiyumu
neon	neyone
neptunium	neptumiyumu
Nernst distribution law	Itegeko ry'itangwa rya Nernst
Nernst equation	Inganyagaciro ya Nernst
net potential	imbaraga nyazo
neutral red	umutuku utabogama
neutral solution	imvange itabogama
neutralization	ukutabogama
neutralization equivalent	ikingana n'ukutabogama
neutron	umubare
niacin	niyacine
nickel	nikeli
niobium	niobiyumu
nitrate	nitrate
nitration	ikorwa rya nitrate
nitric acid	aside ya nitrate
nitric anhydride	anidride ya nitirike

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
nitric oxide	ogiside ya nitirike
nitride	nitiride
nitrile	nitirile
nitrogen	azote
nitrogen family	umuryango w'azote
nitroglycerin	nitrogiliserine
nitrous acid	aside y'agace k'ubutabire
nobelium	nobeliyumu
noble gas	gaze yemewe
nomenclature	izina rusange ry'ubutabire
nonelectrolyte	nonelekitolite
nonmetal	ikitari icyuma
nonpolar molecule	akaremangingo
normal boiling point	Igihe gisanzwe cyo kubiriraho
normal salt	umunyu usanzwe
normal solution	ubutabire busanzwe
normality	ibisanzwe
nuclear energy	ingufu z'ubumara
nuclear fission	itandukana ry'ubumara
nuclear fuel	igitoro kirimo ubumara
nuclear fusion	ihuza ry'ubumara
nuclear reactor	icyuma cy'ubutabire
nucleon	ubumara
nucleus	gifite ubumara
number	numero
nylon	nilo
<b>O</b>	
observed value	agacyiro karebwe
octet	bayiti
oil	amavuta
olefin	olefine
one-hole stopper	umwenge umwe
open-chain	umunyororo ufunguye
operational definition	igisobanuro gikora
optical	ibijyanye n'ijisho
optical rotation	izenguruka ry'ijisho
orbit	inyenyeri
orbital	Ibijyanye n'inyenyeri
orbital pair	inyabubiriy'inyenyeri
order	gahunda
order of reaction	gahunda y'ivanga
ore	ubutare
organic	ubumura
organic chemistry	ubutabire bw'icyuma
organic compound	Ihuriro ry'ubutare
organometallic	icyuma
osmium	osimiyumu

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
osmosis	osimozisi
oxalic acid	aside ya ogusalike
oxidation	ivanga ry'amazuku n'amazi
oxidation number	umubare w'ivanga
oxidation potential	Ivanga rishoboka
oxidation state	uko ivanga riri
oxide	ogiside
oxidizing agent	igituma haba ivanga
oxygen	ogisijeni
oxygen acid	aside ya ogisijeni
ozone	ozone
<b>P</b>	
packing	gupfunyika
pair	inyabubiri
palladium	paladiyumu
paraffin series	urukurikirana rwa peterori
partial pressure	ubukana bw'igice
particle	agace
particle accelerator	lyongera muvuduko ry'agace
partition coefficient	Imibarwa y'ibice disiki
parts per million	ibice ufatiye ku miriyoni
Pascal	Pascal
passivity	umukoro
peacock blue	inzu y'ibara ry'ubururu
pentane	pentane
peptide	peptide
percentage by mass	Ijanisha ukurikije uburemere
percentage composition	Ijanisha ry'ibigize
percent error	Ijanisha ry'amakosa
perchlorate	peiklorate
perfect	Cyiza cyane
perfume	parufe
periodic	kiza bure igihe
periodic law	itegeko ry'amazina y'ubutabire
periodic table	Imbonerahamwe y'amazina y'ubutabire
peroxide	perogiside
Petri dish	isahani y'ikiyo
petroleum	peterori
phase	igice
phase equilibrium	Iringaniza ry'igice
pH meter	Igipimo c ya pH
phenol	fenolo
phenolic	fenolike
phenolphthalein	fenolifitalene
phosphorus	fosifore
photochemical oxidant	ogisida y'ifoto y'ubutabire
photochemistry	Ifoto y'ubutabire

**CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL**

<b>ENGLISH</b>	<b>KINYARWANDA</b>
photoelectric	Ifoto ifite ingufu z'amashanyarazi
photon	ingufu
physical change	ihinduka ry'inyuma
physical equilibrium	iringanizwa ry'iby'inyuma
physical property	Ibiranga ikintu
physical chemistry	ubutabire bw'ubugenge
physio sorption	ikoreshwa ry'ubugenge
pigment	ibara
pigmentation	gufata ibara
pile	ikirundo
pipe	umuheha
pipe still	umuheha ugumaho
pipette	mumanuribitonyanga
plastic	pulasitike
plasticizer	igikora plasitike
plate theory	inyigisho z'igice cy'icyuma
platinum	platiyumu
plutonium	plutoniyumu
point	akadomo
pOH	pOH
poison	uburozi
polar bond	Izingiro ry'ububonerane
polar molecule	ingoyi y'ingenangingo
polarization potential	ububonerane bwamaho
polarography	ububonerane bw'ibirere
polarographic analysis	isuzuma ry'ububonerane bw'ibirere
polarographic apparatus	igikoresho cy'ububonerane bw'ibirere
polarographic wave	umufunda w'ububonerane bw'ibirere
polonium	poloniyumu
poly	poli
polybasic acid	aside ya poky y'ibanze
polycarbonate	polikarubonate
polychloroprene	polikloroperene
polycondensation	irema rishyasha
polycyclic	igaruka garuka rya poli
polyelectrolyte	poliyelegitrolite
polyester	poliyesiteri
polyethylene	polyetilene
polyethylene glycols	ubutabire bwa poliyetilene
polyglycol	poliglikole
polyhydric alcohol	alukoloya poliyidrike
polyisoprene	polisoprene
polymer	ubutabire bugizwe n'akaremangingo
polymerization	ikorwa ry'akaremangingo
polypropylene	polipropilene
polystyrene	polistirene
polytetrafluoro-ethylene	politetrafluoro-ethylene
polyvinyl acetate	acetate ya polivinyilo

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
polyvinyl alcohol	Alukolo bwa polivinilo
polyvinyl chloride	kloride ya polivinilo
polyvinyl ether	eteri ya polivinyilo
porcelain	ibumba ryera
poromeric	poromerike
positron	positro
potash	patasiyumu ya karubone atariyo
potassium	potasiyumu
potassium nitrate	nitrate ya potasiyumu
potassium permanganate	perimanganate ya potasiyumu
potential energy	ingufu zishoboka
potentiometric titration	ubutabire bwa potentiometrike
powder metallurgy	Ifu y'icyuma
praseodymium	paraseyodimiyumu
precipitant	icyihuta
precipitate	kwihuta
precipitation	iyihutisha
precipitation titration	iyihutisha ry'ubutabire
prepolymer	prepolimeri
preservative	ikibuza kubora
prill	isaro
primary alcohol	alukolo ibanza
producer gas	uwutanga gaze
product	igicuruzwa
promethium	ubutabire bw'icyuma
promoter	umukangurambaga
proof	igihamya
property	ikiranga
propionic acid	aside ya propianike
propyl	propile
propylene	propilene
protactinium	protactiniyumu
proteolysis reaction	ubumara bwa proteolisisi
proton acceptor	icyakira proto
proton donor	igitanga proto
Prussian blue	Ibara ry'ubururu
purity	kizima
pyrites	pirite
pyrolysis	ubutabire butagira ogisijeni
pyrrole	pirrole
pyruvic acid	aside ya piruvike
<b>Q</b>	
qualitative analysis	isesangura rishingiye ku bwiza
quality control	Kugenzura ubwiza
quanta	ubwinshi
quantitative analysis	isesangura rishingiye ku bwinshi
quartz	ubutare

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
quinine	kinini
<b>R</b>	
radiation	urumuri
radical	kidahinduka
radioactive decay	Iborary'ibyuka bihumanya
radioactive series	urukurirane rw'ibyuka bihumanya
radioactivity	ibyuka bihumanya
radiocarbon	ibyuka bya karubone
radioisotope	ibyuka bya isotope
radium	ibyuka by'icyuma
radius	akarambararo
radon	ibyuka bihumanya by'ubutabire
rare	kiboneka gake
rare earth	isi itaboneka
rare gas	gaze nke
rare metals	ibyuma bike
rate-determining step	urugezo rw'intabwe yashinzwe
ray	umurasire
reactant	ikivangwa
reaction mechanism	mekaniki yo kuvangavanga
reaction rate	rrugero rw'ikivangwa
reagent	iikoreshwai
rearrangement	itegura rishyashya
reaction	ivanga
reactor	ikivangwa
reclaiming	kongera gusaba
rectification	ihindura
redox reaction	ivangwa rya redox
reducing agent	kugabanya ibikoresho
reducing flame	kugabanya igishashi
reduction	igabanya
reduction potential	lgabanya rishoboka
refining	itunganya
reflux	ubwinshi
refrigerant	gukonjesha
regeneration	iyubakwa
reinforcing agent	gushimangira
repellent	gikingira
replacement	isubiriza
replication	ikoporora
reversible reaction	ivanga ryisubiriramo
rhenium	reniyumu
rhodium	robidiyumu
ribonucleic acid (RNA)	aside y'icyuka kirimbuzi
ring	gusona
ring stand	icyo inzongera ihagararaho
ring structure	ibigize inzogera



CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
rod	icyuma
rubber	imetero
rubidium	rubidiyumu
ruby	umutuku
rust	ingese
ruthenium	ruteniyumu
<b>S</b>	
saccharose	sakarose
salt	umunyu
salt soda	soda y'umunyu
salt bridge	umunyu uva mu kiraro
samarium	samariyumu
saponification	Ivangwa ry'icyuma alikali
sapphire	safire
saturated compound	ihuriroryegeranye cyane
saturated solution	imvange yegeranye cane
scale	umunzani
scandium	scandiyumu
scavenger	inkongoro
scientific data	amakuru shingiro ya siyansi
scientific method	uburyo bwa siyansi
scientific name	izina rya siyansi
scientific notation	Indango ya siyansi
scissors	imikasi
sealant	ubwome
sedimentation	isayo
sedimentary rock	urutarerw'isayo
sedimentation potential	isayo rishoboka
secondary alcohol	alukolo ya kabiri
seed crystal	urubuto rwa kristale
selenium	seleniyumu
semiconductor	Umuyoboro w'igice
semi microanalysis	isuzuma rito ry'igice
semipermeable	Kinjirwamo n'amazi igice kimwe
semisynthetic	ikorwaho ry'inusu
sequestering agent	umuntu ari wenyine
series	ibice bice
serum	serumu
sewage treatment	ihagarikwa kuvurwa
shell	icy'inyuma cy'igi
silica gel	jele yo kwoga
silicate	umunyu
silicon	silikone
silicon carbide	karubone y'icyuma
silicone	icyuma gikoze muri silikone
silicone oil	amavuta ya silikone
silver	ifeza

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
single replacement	Isimbuza rimwe
sinter	ubutare
sintered crucible	ubutare burinda ubushyuhe
slow oxidation	ikorwa rya ogusijeni ritihuta
sludge	ibumba
slurry	amazi arimo ibumba
smelt	iyenga
smog	umwotsi
soda	sodiumu ikozwe muri kcarbone
soda ash	sodiumu ya karubone
sodium	sodiumu
sodium chloride	sodiumu ya kloride
sodium hydroxide	sodiumu ikozwe mu mazi
sol	isi
solid solution	ibisubizo bifatika
solidus	akarongo kaberamye
solubility	kuvanga
solubility curve	Kuvanga agaheto
solubility product constant	guhuza umusaruro baronse
solubility product expression	imvugo y'umusaruro ugaragara
solute	gukemura
solution	igisubizo
solution equilibrium	uburinganire by'igisubizo
solvent	imijyanire
sour	kirura
specific heat	ubushyuhe bwihariye
specific gravity	ishimikiro ryihariye
spectral lines	imirongo y'akayunguruzo
spectrometer	igipimo gipima umucyo mu butabire
spectroscopy	Ubuhanga mubyerekeye spegitra
spontaneous chemical change	ihinduka ry'ubumara bwihuta
spontaneous ignition	itwika rihuta
stability	ubutekane
stability constant	kugaragaza ubutekane
stabilization	gutekana
stabilizer	stitabilizateri
stable compound	ihuriro ritayega
stain	ikizinga
standard calomel electrode	elegitrode isanzwe ya calomel
standard condition	ikigombero cyemewe
standard electrode potential	elegitrode isanzwe ishoboka
standard heat of formation	itunganya ry'ubushyuhe ryemewe
standard oxidation-reduction potential	igabanwa ry'ihwana risanzwe rishoboka
standard pressure	ubukana busanzwe
standard solution	gufungura igisobanuro
starch	ububiko
state	imiterere
steam distillation	itunganya ry'umwuka

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
stearic acid	aside sirike
steel	icyuma
stereochemistry	ubutabire bw'ingengangingo z'ubumara
stereoisomer	ubutabire bugizwe n'ingengangingo imwe
stoichiometry	ubutabire bwinshi
stopper	igipfundikizo
STP	STP
straight-chain compound	lhuriro ry'umugozii ugororotse
strip	urukurikirane rw'ibishushanyo
strong acid	aside ikomeye
strong base	ishingiro rikomeye
strong electrolyte	elegitolite ikomeye
strontium	strontiyumu
structural formula	ubutabire bugizwe n'ingengangingo
subatomic particle	agace ko muni y'atomeubwonko bw'umuntu
sublevel	urugero hagati yawe n'abandi
sublimate	gukuraho
sublimation	kunyereza
sublime	gihebuje
subliminal	igituma wumva
subscript	njyensi
subshell	igishishwa
substance	ibikubiyemo
substituent	gusimbura
substitution reaction	Isimbura ry'ivanga
substrate	kugoboka
sucrose	ubutabire burimoo isukari
sulfur	sulfure
sulfuric acid	aside ya sulfure
super cooled	ubushyuh buke
super oxides	ogiside nziza cyane
supersaturated solution	imvange yegeranye cyane
supersaturating	iyegerana rya cyane
surface	ubuso
surface activity	ubuso bw'igikorwa
surface-active agent	ubuso bufunguye
surface area	agace k'ubuso bw'akarere
surface chemistry	ubutabire bw'ubuso bw'ubutabire
surface orientation	ucyerekezo cy'ubuso
surface reaction	ubuso bw'ivanga ry'ubutabire
surface tension	Ingufu z'ubuso
suspension	ihagarikwa
symbol	icyitegererezo
synchrotron	sinchrrotrone
syndetic	sindetike
synthesis	ikorwa rya incamake
synthesis gas	gaze yagabanyijwe
synthetic resin	resine yagabanyijwe

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
<b>T</b>	
tantalum	tantalumu
tar	amavuta yirabura arenduka
tartaric acid	aside ya taritarike
technetium	technectiyumu
technology	ikoranabuhanga
tellurium	teluriyumu
temperature	ubushyuhe
terbium	teribiyumu
terephthalic acid	aside terefatalike
ternary	kigizwe n'ibintu bitatu
ternary acid	aside y'inyabutatu
tertiary alcohol	alukoloay'inyabutatu
terylene	terilene
test tube	ikizamini gikorerwa muitibe
test tube holder	igifata tibe y'isuzuma
test tube rack	igitanda cy'isuzuma ya tibe
tetrachloride	tetrakloride
tetra fluoride ethylene (ethylene tetrafluoride)	tetra fluoride etilene(etilene tetrafluoride)
tetramer	ubutabire bufite uduce twabwo
thallium	thaliyumu
theoretical plate	igice cy'ibisobanuro
theory	insobanuro
thermal diffusion	ikwirakwizwa ry'ubushyuhe
thermal polymerization	katariseri y'ubutabire
thermite	ubushyuhe
thermo balance	igipimo cy'ubushyuhe
thermochemistry	ubushyuhe bw'ubutabire
thermocouple	ubushuhe bw'ibyuma bibiri biri kumwe
thermoform	uko ubushyuhe bungana
thermonuclear device	icyuma cy'ubutabire bushyushe
thermonuclear reaction	igikorwa cyy'ubutabire bushyushe
thermoplastic	plastike ishyushe
thermosetting	Igena bipimo by'ubushyuhe
thiamine	thiamine
thiol	thiole
thistle tube	tube igizwe n'ibiterwa
thorium	thoriyumu
thulium	thuliyumu
tin	umukebe
tincture	cyereruka
titanium	titaniyumu
titrant	ubutabire bwuzuye
titration	ubutabire bwuyujwe
toluene	ubutabire butagira ibara
toner	toneri zikoreshwa mu gusohora impapuro
tongs	imikasi miremire

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
torr	agace k'umuvuduko
trace element	agace k'ishusho
tracer	inzira
transfer pipette	kohereza tibe nto y'ikirahuri
transference number	umubare wo kwohereza
transition element	agace k'inzibacyuho
transition series	uduce tw'inzibacyuho
transmutation	guhindura
transuranic element	agace ka uraniyumu
triad	itsinda ry'ibintu 3
trichloroethylene	Idrockarbone ya ethilene
tricyclic	igaruka rya 3
tri-ethanolamine	ethanolamine 3
tri-ethyl-aluminum	aluminiumu ya etile 3
triglyceride	trigliceride
tri hydroxide alcohol	alukoloya idrogiside y'inyabutatu
trioxide	triyogiside
triple beam balance	Umunzani w'inyabutatu
triple bond	Izingiro ry'inyabutatu
triple point	akadomo k'inyabutatu
tritium	tritiyumu
true solution	Imvange nyayo
tubing	sisitemu ya tube
tungsten	tungesiteni
tungsten carbide	karibide ya tungesiteni
two-hole stopper	umufundikizo w'utwenge 2
<b>U</b>	
ultimate analysis	Isesengura rya nyuma
ultraviolet radiation	urumuri rw'ibara ultraviolet
uncertainty principle	ihame ritizewe
uniform dispersion	isanzaza rihuye
unit	agace
unsaturated component	agace katuzuye neza
<b>V</b>	
vacancy	umwanya uboneka
vacuum condensing point	aho umwanya urimo ubusa wihuriza
vacuum crystallization	Ugukonja k'umwanya urimo ubusa
vacuum crystallizer	Igikonjesha umwanya urimo ubusa
vacuum distillation	Iyungururwa ry'umwanya urimo ubusa
valence	ubushobozi
valence electrons	ubushobozi bwa elegitro
vanadium	vabadiyumu
Van der Waals force	ingufu za Van der Waals
Van't Hoff equation	Inganyagaciro yya Van't Hoff
Van't Hoff isochore	ubwirangire bwa Van't Hoff
Van't Hoff isotherm	ubushyuhe buhuye bwaVan't Hoff

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ENGLISH	KINYARWANDA
vapor	umwuka
vapor pressure	ingufu z'umwuka
vapor pressure depression	igabanuka ry'ingufu y'umwuka
vehicle	imodoka
velocity	umuvuduko
velocity of light	umuvuduko w'urumuri
vicinal	byegeranye
vinegar	vinegre
vinyl	vinile
vinyl chloride	kloride ya vinile
viscosity	irenduka
viscous liquid	igisukika kirenduka
vitreous	gikoze mu kirahure
volatile	gitumuka
volatility	itumuka
volatilize	gutumuka
volt	volte
voltaic cell	ingirangingo ya volte
volume	ubwirangire
volume bottle	ubwirangire bw'icupa
volumetric analysis	isuzuma ry'ubwirangire
volumetric flask	ikiyo cy'ubwirangire
volumetric pipette	umumanuribitonyanga w'ubwirangire
vulcanization	ikorwa ry'umupira
<b>W</b>	
water	amazi
water gas	gaze y'amazi
water glass	ikirahuri cy'amazi
water of crystallization	ikonjeshwa ry'amazi
water softening	iyoroshya ry'amazi
water pollution	ukwanuzwa kw'amazi
water vapor	umwuka w'amazi -
wave	umukuba
wave length	uburebure bw'umukuba
wave velocity	umuvuduko w'umwuka
waxes	ibishashara
weak acid	aside idakomeye
weak base	ishingiro ridakomeye
weak electrolyte	elegitorolite idakomeye
weighing bottle	icupa ripima uburemere
weight	uburemere
wire gauze	urutsinga
wood alcohol	Alukolo ikoeshwa ku mbaho

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	KINYARWANDA
<b>X</b>	
xenon	gisenone
X-rays	imirasire
xylene	kilene
<b>Y</b>	
yeast	umusemburo
ytterbium	yeteribiyumu
yttrium	yetteriyumu
<b>Z</b>	
zeolite	zeolite
zero group	itsinda zero
zinc	ubutare
zirconium	zirikoniyumu
zone refining	ibonezakarere