

# Glossary

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High School Level

## Chemistry Glossary

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English / **Wolof**

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

Word-for-word glossaries are used for testing accommodations for ELL/LEP students

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CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>A</b>	
absolute alcohol	alkool dëgëntan
absolute temperature scale	Eseelu tanperatiir bu woor
absolute zero	neen
absorbency	doole ngacc
absorption	ngacc
absorption coefficient	Degeere ngacc
absorption plant	Ngaccum garap
absorption tube	Juntu kay bi di ngacc
accelerated filtration	Li di duggu ci li gaaw
acceleration agent	Asan buy gaawal
accelerator	Li di gawal
accelerometer	Naat kay gaaway
acceptor	Li di nangu
accuracy	Sustees
acetaldehyde	Sustees
acetone	Asetaal dehiid
acetylene	Asetileen
acetylene series	Ayë xeetu gaas yu dul gaawa taak tee amugnu kuloor tee buy taak dey sandi tangoor bu bëri
acid	asitt
acidic	Lu am asitt
acid anhydride	Defa di xeetu asitt bo kooy defar dey am gas karbonik ak ndoxu
acid-base indicator	Asitt buy buy wonne
acid-base neutralization	Asitt bi di neenal
acid-base titration	Assitt b dii tolole dangar bi neek cimaccer bi
acid radical	Asitt bu amul been jaxasoo
acid rain	Taw asitt
acid salt	Xorom asitt
acid treating	Seepi asitt
acidic titrant	Asitt bi gnu seepi ba pare
acidification	Sopi def asitt
acidimeter or acidometer	Juntu kay buy natt dangar asitt
acidity	Xayma asitt
action	yëngu
actinide series	Maccer bi book ak yenen maccer yi di sandi leer
actinium	Metaalu rajoaktiiv
activated complex	Maccer bi tass yenen maccer yu dëgër yi
activated support	Juntu kay bi ngni jefendiko bu gnu nandal ngir teeye maccer yi gnu si def
activated water	Ndox bi gnu aktiwe
activation	Aktiwason
activation energy	Aktiwaason eneersi
activator	Luy y aktiwe
active centers	Santar yu aktiw
activity	Aktiwite

## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
activity series	Mbir yi bok di dox
addition agent	Li gnu ci yox
addition polymer	Yoxute polimeer
adhesive	bok
adiabatic calorimeter	Li di xayma maccer suukar
adiabatic flame temperature	Tangoor leer ajabatikk
adsorb	ngacc
adsorbent	Li di ngacc
adsorption	ngaccte
adsorption isobar	Ngacc isobaar
adsorption isotherm	Ngacc pogne yi di woone xayma tangoor bu yeem si been diirsi ay bërëp
agent	Asan
air pressure	Doley ngelew li
alcohol	alkkol
aldehyde	Aldeyiid
alicyclic hydrocarbons	Alisiklik bu ndox ak gas karbonik
aliphatic hydrocarbons	Alifatik bu ndox ak gas karbonik
alkalescency	alkallesenti
alkali	Li gnuy defare weenj
alkali metal	Maccer bi jogge si weenj
alkane	Ay maccer yu ndaw yu gas karbonik yu jaxasso ak maccer yu ndaw yu gas ndox
alkane derivative	Yennen maccer yu gnuy ngacc ci alkaan
alkaline	Li lonkoo ak alkaan
alkaline earth metals	Weenj yu gnuy dindi ci suuf ci te gnu am alkaan
alkene	Gaasu ndox ak gas karbonik bu am alkaan lonkoo as tuti gas karbonik
alkyl group	Mboloo alkil
alkyne	alkiline
allotrope	alotrop
allotropy	alotropii
alloy	lonkoo
alpha emission	Yobbu leer alfa
alpha particle	Pacc yu ndaw alfaa
alternating current	S opite bu teew
alum	Alimiñëm ak potasyëm
alumina	Alimiñëm bu dencce gas bu piir
aluminate	Def ci alimiñëm
aluminum	alimiñëm
amalgam	Jaxase Weenj ak merkiir
amino acid	Asitt bu gnu Jaxase ak amidon
ammonia	mañak
ammonia liquor	Mañak bu ndoxe
ammonification	Def ci Mañak
ammonium	Maccer bi nekci Mañak
ampere meter	Jumtukay buy naat dooley kuuran
amphiprotic	anfiprotik

## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
amphoteric	Li gnuy mën jëfendiko li meel ni asitt
amphoterism	Li bok ci anfoteer
analysis	jangatt
analytical balance	Jangatt bu tollo
analytical chemistry	Jangatt ci wallu simii
analytical reagent	Jangatt luy yën cikanan lenen lu bokkal ak moom
angle	Angal
angstrom	Jumtukay buy xayma diggante
anhydride	Anidiriid
anhydrous	Li amul ndox
anion	Maccer bu amul kuuran
anode	Maccer buy jallale kuuran
antacid	Li asitt mënëkul dara
antienzyme	Li maccer yi di jooge ci lekk yi meel ni yaap mënëkul dara
antichlor	Li kloor mënëkul dara
antifebrin	Li maccer bu dëgër buy nekk ci dereet <b>mënëkul dara</b>
antifoaming agent	Li xëbb mënëkul dara
antifreeze	Li seed buy wowal mënëkul dara
antimatter	Li macceer mënëkul dara
antimony	Li monii mënëkul dara
antioxidant	Li xoomat mënëkul dara
antiseptic	Li di reey jangarro yi
aqua	ndoox
aqueous	Li am ndoox
argon	Argoon
aromatic	Li am caafka aroom
arsenic	Sunguf bi baaxul ci noyi te dey reye
arsenic trioxide	Sunguf bu bonne bi baaxul si noyi
arsenical	Leup li bonne ci noyi
arsenide	Arsenide
artificial radioactivity	Leer naaj bi niit di defar
assistant	Ki di dimbali
association	kureel
atmosphere	Atmosfeer
atmospheric pressure	Dooley bi atmosfeer
atom	Atoom
atomic absorption spectrometry	Ngaccum atoom ci espektomeetar
atomic bond	Lonkolo atoom yi
atomic mass	Puwa wu atoom
atomic mass unit	Puwa wu inite atoom
atomic pile	Taa as yu ndaw yu nekk ci maccer
atomic radius	Leer asyu ndaw yoyu
atomic weight	Puwa atoom
attraction	xëcc
Avogadro's constant	Gnak sopite Avogadro
azeotropic	azeotropik

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>B</b>	
baking powder	ndenc puudar
baking soda	Ndenccum sooda
balance	tollole
balanced equation	Ikuwaason yu tollo
barium	Wëñ buy yengu bo ko deffe si ndox
barium carbonate	Wëñ buy yengu bo ko deffe si ndox bi am xoroom
barium chloride	Wëñ buy yengu bo ko deffe si ndox bi am klorid
barium nitrate	Wëñ buy yengu bo ko deffe si ndox bi am maccer bi am gas tee amul xeet kuulër
barium sulfate	Wëñ buy yengu bo ko deffe si ndox bi am xoroom sulfat
barometer	Jumtu kay buy natt dooley ngelew
barometric pressure	Doole naat kay ngelew
base	Fondason
basic anhydride	Fondason maccer bi di jogge ngacc maccer bi am ngelew bu piir
battery	batirii
bauxite	boositt
beaker	Siwo bi am formu bu wër
beneficiation	njëriño
benz-aldehyde	Maccer bu ndoxe bu gnuy am ci ngacc alkool
benzene ring	Jaaro bu maccer bi gniy ngaccci gudoron
benzene series	Tas maccer bi gni ngacc ci gudoron
benzene sulfonic acid	Asiit maccer bi gni ngacc ci gudoron
benzenoid	bensenoyid
benzedrine	beensedriin
benzoic acid	Asitt maccer bi gnuy ngacc ci ndoxu reesin
benzyl alcohol	Alkoolu bensiil
berkelium	Maccer bu boroom yi gestu ganaw boom bi gnu def si xare bi
beryllium	Wëñ bu kulër doomu taal buy jallale kuuran
beta particle	Paccum betaa
binary compound	Jaxasoo gnarel pacc
binder	Li di lonkoloo ay yëf
binding energy	Lonkolo eneersi
biochemical	Biyo simiik
bismuth	macceru Wëñ buy xomat buy woow
bleach	Ndoxu ordu sawel
blowing agent	Asaan buy naaw
boiler scale	Eseellu bax mi
boiling	Li di bax
boiling point elevation	Deggere bax mi
bond	lonkolo
bond angle	Angal bu lonkolo
bond energy	Lonkolo eneersi
bonding	lonkante
borax	booraks
boric acid	Asittu boriik

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
boron	maccer simiik bu dëgër buy tojj bu doom taal bi mengoo ak karboom
boron carbide	Wën bu dëgër maccer simiik bu dëgër buy tojj bu doom taal bi mengoo ak karboom
boron hydride	maccer simiik dëgër buy tojj bu doom taal bi mengoo ak karboom bu soxeko ciñaari yëf yu bokkul
boron nitride	maccer simiik dëgër buy tojj bu doom taal bi mengo ak karboon bi am asoot
boron silicate	maccer simiik dëgër buy tojj bu doom taal bi mengo ak karboon bu sillikat
bottle	buteel
Boyle's law	Yoonu Boyle
brake fluid	Likiitu ferin
branch-chain	Ceenn bi am yoon yu bëri
brass	Luy teye
brazing	taqaloo
breeder reactor	Li di teye yengelo lo
bright-line spectrum	Rëd bu leeru espektr
brine	Ndoxu xoroom
bromine	ndox bi gnu ngacc ci geejj gi bu sandi saxaar bu baaxul ci noyi
bronze	puruux
buffer	Ranqe kay
bunsen burner	Ki lakk bunseen
burette	Barigo peterool
burning	Takk takk
butane	Bitaane
butylene	butileen
butyl	bitiil
butyl alcohol	Asittu alkool
butyric acid	Asittu butiriik
<b>C</b>	
cadmium	kaadnom
calcination	Li safara lakk
calcite	kalsiitt
calcium	Kalsoon
calcium carbide	Kalsoonu karbiid
calcium carbonate	Kalsoonu karbinaat
calcium chloride	Kalsoonu koloriir
calcium hydroxide	Kalsoonu idoroksiit
calcium hypochlorite	Kalsoonu ipokoloriit
calcium oxide	Kalsoonu oksiiit
calcium phosphate	Kalsoonu fosfaat
calcium sulfate	Kalsoonu silfiir
californium	Wëñkalifoorni
calomel	Maccer simiik bi gnu defare ak mirkiir
calorie	Kalorii
calorimeter	Jumtu kay buy natt kalori

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
Camphor	Maccer buy yengu bu jogge ci alkool bu gnak atoomu gas bu bëri wul doos
Capacity	Mën mën
Carbide	Ñareel jaxasoo bu karboon ak beennen maccer simmiik
Carbocyclic	Deem ak dikk bu karboon
Carbohydrate	Jaxasoom simiik bu karboon
carbonic acid	Asittu karboon
Carbon	karboon
carbon black	Karboon bu gnuul
carbon cycle	Deem ak dikk bu karboon
carbon dioxide	Karboon maccer bu am ñaari atoomu ngelew bu piir gnuuy noyi
carbon disulfide	Karboon disulufiit
carbon monoxide	karboonu maccer bu am beenn atoomu ngelew bu piir bu
carbon tetrachloride	Karboonu ñettkoloriitt
Carbonate	karbanaat
carbonic acid	Asiittu karbaniik
Carboxyl	karbasiliik
carboxylic acid	asiittu karbasiliik
Carburation	Li masiin yi di jëfëndikoo
Carcinogen	Li di joxee kanseer
Carrier	Luy yenuu
catalyst	Kataliist
Catenate	Catenate
Cathode	Li di jallale kuuran bu amul safara
Cell	kasoo
Celsius scale	Xayma tamperatiir selsis
Centigrade	Xayma tamperatiir selsis yu ngnu xaaj ci pacc bu gennë ndaw
Centimeter	sentimeteer
Centrifugation	Xaajalo ay doole maccer ci seeni bu leen bi soreel ci digg bi
Centrifuge	Li di soreel ci digg bi
Cerium	Weñ yu am kulloor doomu taal deggër tee di mellax yu gnuuy jëfëndikoo ngiir defar xeeru taalu kay
Cesium	Sesiyoom
Chain	ceenne
chain reaction	Ceennu yengu
Change	soppi
Chelate	seelaattu
chemical bond	tëbb tëbb simiik
chemical equation	Kalkiilu simiik
chemical equilibrium	Tollole simiik
chemical property	Poropiriyete simiik
chemical reaction	Yenggu yenggu simiik
Chemisorption	Ngacc simiik
Chemistry	Janggum simii
Chlorate	Xoroomu asiittu koloriikk
Chloride	Xoroomu asiittu koloriidirik
Chlorine	Koloriine
chlorine dioxide	Koloriine dioksiit



## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
Chlorite	kolloorit
Chloroform	Kolorofoom
Chlorohydrin	Kloor bi ndoxe
Chromatography	Mbindiim kromatoo
chrome green	Pentiir kroom bu wert
chromic acid	Asiittu kroom
Chromium	koromiŋon
chromium sulfate	Sulfattu koromiŋon
Circuit	Yoon
citric acid	asiittu limon
Clamp	taak kay
classical mechanics	mikaniik bu yagg
Clay	Suufu banne
Cobalt	Weŋ bu weex bu nuroo ak nikel
Coefficients	Degree yi
colligative properties	Mboolo poropiriyete
Collision	Daaje
colloid chemistry	Njangguum simii li jeem ci maccer bu nirook kool te du soppi
Colorant	Luy joxe kuloor
Colorimeter	Jumtu kay buy natt kuloor
Columbium	Kolonbiyoom
Combination	boole
combined gas laws	Yoonu gas yu lonkoo
Combustion	Luy takk
common ion effect	galankoor atoomu yu fës
Complex	Konpeleks
complex ion	Atoom yu naxaree nandd
Component	Yu dajjaloo
Composite	dajjaloo
Composition	Mboolo,
Compound	Boole
compressed gas	Gaas yu bokko
concentrated solution	Saafara taxallante
Concentration	taxallante
conceptual definition	Firndelu baatt yi
Condensation	Donj
condensation polymer	Donj atom yu bëri tee wuute melloo
condensation reaction	Donj yengu yi
Conduction	jallale
Conductivity	Luy mën jallale safara kuuran
Conductor	Jallale kay
Configuration	Xam fi pogne bi feette
configurational formula	Xallatu Xam fi pogne bi feette
Conformation	toppallante
Congo red	Congo bu xonq
conjugate pair	Yu nirro yi gnu boole
Conservation	ndenc
conservation of charge	Ndenccum safara kuuran

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
Constant	Lu dul soppi
constant composition law	Tënkum yoon bu dul soppi
Constituent	Yi bokku
Container	Li di dencc
Contaminant	Luy wall
continuous spectrum	Leer jant buy walle
controlled equipment	Setlu mboolo
conversion factor	Soppi yi di waraal
coordinate covalent bond	Lonkoloo yi bokku
Copolymer	Maccer atoomyu yu wutte yu lomkoo
Copper	Wegn bu xonq buy soppi
Cork	Tejju kay
Corrosion	Yaxu yaxu buy jem kanam
Covalence	lonkoo
covalent bond	lonkalante
covalent molecule	Maccer yu lonkoo
Cover	Kuwertiir
Cracking	defaarine buy seellal
Cresol	kreesool
critical mass	liim bu dooy
critical point	waaxttu bu meeti
critical pressure	Jaxaasoo bu amm doole
critical temperature	tanperatiir bu yeeme
Crucible	bool bu gnuy jël ngir seeyal walla laakk yeenne maccer
Crystal	donjj
Crystallization	donjjal
cubic centimeter	centimeteer kiib
Curium	weenbu diis buy sandi leer
Current	lu teew
Curve	lu leemmu
Cyanogen	gaas bu boon bu am karboon ak maccer bi am gass nekk ci ngelew bi
cyclic compound	deem ak diikk bu lonkoo
Cycloalkane	deem ak diikk maccer bi am attoom kaarboon
Cyclohexane	deem ak diikk xeesaan
Cyclotron	deem ak diikk troon
<b>D</b>	
Data	ay doné
decay rate	Lonkoloo bu yaxuu
Decomposition	tasaare
Decrepitude	yaxutte
Definition	Firndel
Dehydrating	Li di ngacc
Dehydration	ngacc
Dehydrogenation	ngaaccu kay
deionized water	dindii iyoonwu ndox
Deliquescence	Luy seey ci ngelew bu seed

## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
delivery tube	Sasee yu ngnuy def lekk
denatured alcohol	Alkool bu soppeeku
Density	Doole
Depression	Wanɲeku
Derivative	Li gnu ngacc ci beennen maccer
destructive distillation	Seellan ndox buy yaax
Detergent	saabu
deuterium	Atoom bu bookul ak beennen ci limmu maccer yu neen yuy jallale safara kuuran
deuteron	dëtton
developing agent	Yooxute asan
dextrorotary	Wondeelu booru ndeyjoor
dialysis	Xaajallo maccer simiik ci solison
diamond	wurus
diatomic gas	Gaasu maccer bu ɲaari atoom tēnk
diborane	ɲaari boraan
dicarboxylic acid	Asiittu ɲaari karboon
diffusion	tasaare
dihydroxy alcohol	alkool bu ɲaari ween
diluent	Luy wanɲi danggar
dilute solution	Solison bu gnu wanɲi danggar aam
dimethyl	dimeetiil
dinitrobenzene	ɲaar xayma bu asott bu bensen
di-olefin	ɲaar idrokarbiir bu am ɲaar karboonr
dioxide	oksitt bu am ɲaar atoom yu bookul
dipole	ɲaar boor
direct combustion	luy taak walla gnu y taal yu juub
direct combustion reaction	yengu luy taak walla gnu y taal yu juub
direct current	Teez bu juub
displacement	Soppi pallaas
disproportionation	pacc paccal
dissociation	xaaj
distillate	seellal
distillation	seellay
dolomite	miniraal bu tēk karbinaat bu piir bu kaalciyoom ak amanjak
donor	Kii di joxe
dope	dorook
dot diagram	Pognu jagaraam
double bond	ɲaar lonkoo
double pan balance	ɲaar paan yu tolloo
double replacement	ɲaar soppite palaas
ductility	Luy taazeeku te amul app
dynamic equilibrium	Xaaj bu tenbb
dysprosium	disprooseem

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>E</b>	
effective collision	dajjaloo bu am doole
effervescence	li am xaddar
efflorescence	Soppi ci suunguuf donju yi ci ngacc
einsteinium	Xalaatu aystaan ci wallu simii
electric current	kuuran bu elektriikk
electrical conductivity	Jumtu kay yuy jallale kuuran
electrochemical	kuuran ak simii
electrochemical cell	buwaatuu kuuran ak simii
electrochemistry	njanggum kuran bu lonkoloo ak simii
electrode	maccer yuy jallale safara kuuran
electrode position	palaasu maccer yuy jallale safara kuuran
electrolysis	xaajaloo maccer bu tēnk ci simpal ci kuuran
electrolyte	tēnkuum simiik bu gnuy xaaj ci kuuran
electrolytic conduction	Luy jallale elektroolitt
electrolyze	Xaaj ci fagoonii simiik ci jumtukay ilektrooliis
electromotive force	Dooley mbir muy jooxe safara kuuran ci simii
electromotive series	Gruupu luy jooxe safara kuuran ci simii
electron	ilektron
electron configuration	Gis gis bu gnu xayma ci poognu ilektron
electronegative	Ilektron bu neen
electronegativity	Neennay ilektron
electropositive	Ilektron bu am safara
electrostatic force	xayma dooley ilektron
electrovalence	ilektoowalans
electrovalent bonding	Lonkoloo ilektoowalans
element	mbiir
elevation	Gudday
empirical formula	Deffiine bu lallu ci xoolin ak xam xamu boop
emulsion	Defarum maccer bu woow ci ndox
endothermic reaction	Yengu yengu li and ak ngacc safara kuuran
endpoint	Yemmu kay
energy level	Toolu way safara kuuran
enthalpy	antalpii
enzyme	Maccer buy jogge ci yaap te di soppi ci donj
epoxy resin	Maccer yu loxo niit defar yuy bok tenk yen maccer bu gnuy jēfēndikoo puru pentiir maccer
equation	Ikuwaason
equilibrium	toloole
equilibrium constant	Toloole bu dul soppi
equipment	Jumtu way
equivalent	menggo
equivalent masses	puwa bu menggo
erbium	Wenj bu jaffe gis tey melax bu gnuy jēfēndikoo ci defar laseer
Erlenmeyer Flask	falasku Erleem meyeer
ester	Esteer
esterification	defarine porodii ci yengu diggante asitt ak alkool

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
ethane	gaas bu dul taak
ethanol	Itaaanol
ethanolamine	defar gaas bu dul taak
ether	ndox buy raxas yaramm ak goom
ethyl	Etiil
ethyl acetate	Resiinu jaxasoo karboon ak ngelew bu piir
ethyl alcohol	Etiilu alkool
ethyl ether	Etiilu ndox buy raxas goom
ethylamine	etiilamiin
ethyl benzene	Etiilu benseene
ethylene	gaas bu dul taak
ethylene bromide	gaas bu dul taak bu sosso ci ndoxu geej buy sandi gaas bu boone ci noyi
ethylene dichloride	gaas bu dul taak bu sosoo ci xoroomu asitt
ethylene glycol	gaas bu dul taak bu sosoo ci maccer bu am njari alkool
europium	Wenj bu doomu tall bu leer buy joxe kuloor bu xonq ci tele
eutectic	ëtekkikk
evaporation	naaw
excited state	Nekkiin bu yenggu
exothermic	Sandi safara qk tqngoor
experiment	Ispiriyaas
explosive	tooj
expression	Espereson
extensive properties	Poropiriyete bu yaatu
external circuit	Yoonu kuraan bu biti
extinguishing agent	lu faay
extraction	ngaacc
<b>F</b>	
factice	toppoondoo
family	njaboot
fat	gerees
fatty acid	asiit bu gerees
fatty alcohol	alkool bu gerees
feedstock	fu gnuy gereese
fermentation	Soppite simiik
fermentation tube	boolu soppite
fermium	lu gnu defar te dey sandi leeru tangoor
ferric	li ëmbb feer
ferroalloy	lonkoo feer
ferrous	lu am feer
fiber	Maccer bi ngnuy soppi def ko tisi
file	fiil
filler	Def safara
filtrate	segg
filtration	segg
fission	Xaaj atoom ci pacc yu bëri yu oyoff
fission reactor	Xaaj atoom ci pacc yu bëri yu oyoff bu li di yengël

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
fixed	defaraat
flame	takk takk
flammable material	Matreel buy taak
Florence flask	Boolu Folorans
flow diagram	binnd jagaraam
fluoride	Maccer bu man ta gnak ci maggay
fluorocarbon	Maccer bu man ta gnak ci maggay bu kaboon
fluorspar	maccer bu man ta gnak ci maggay bu kaalsëm nattrel
flux	kuuran doley safara bu muy sandi walla jël
force	doole
forceps Florence flask	pensu boolu Folorans
forensic chemistry	njanggum simiik fajj bu leew
formaldehyde	Solison bu ndoxe bu gnuy jëfëndikoo ngir reey mikroop yi
formation	mboolo
formic acid	Likiit buy jam te xett bi naxai bu nekk ci melintaan yi
formula	Formiil
fossil	Organiisbu fekke jamanoy sewolosi bu jiitu te denj ku ci ay mandarga
fractional distillation	Baxal gir maccer yu oyof yi naw apare gnu kondanse likiit bi
francium	faransiyëm
free energy	enersi bu liibar
free radical	Raadikaal bu liibar
freezing	consele
freezing point	Pognu conselason
freezing point depression	Pognu conselason bu waac
frequency	ferekaans
fuel	isans
functional group	Guruup buy demandoo
fundamental particle	As yu ndaw yu mën ta ngnak
funnel	Seegg kay
fuse	seeyi
fused salt	Xoroom bu seeyi
fusible alloy	Lonkoloo bu seeyi
fusion	seeyi
fusion reactor	Yengu seeyi
<b>G</b>	
gadolinium	gadolinëm
gallium	ngalaam bu niiro ci simii ak alimjëm
gallium arsenide	ngalaam bu niiro ci simii ak alimjëm bu arseniir
galvanizing	nuru
gamma rays	Garaamu reyon
garnet	Macceru miniral
gas	gaas
gasification	Soppi ci gaas
gas phase	Paccu gaas
glycerol	giliserool
glycol	Gilikool

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
goggles	lineett
gold	oor
graduated beaker	Buteel bi am ay rëd marké
graduated cylinder	Buteel silindar bi gnu marke
graduated pipette	Buteel bu ndaw bi am ay rëd marké
graphite	Karboon bu piir bujuul bu gnu def donj
gram	Garaam
gram atomic mass	Garaamu puwa atoom
gram equivalent mass	Ekiwalan puwa wu garaam
gram molecular mass	Puwa moliikiil garaam
gram molecular volume	Woliimu puwa molokileer
gravimetric analysis	Jangatt doole pesanter
gravity	Doole xeec ci maccer
grease	gerees
ground state	Melokaan suuf ci
group	Guruupu,
guncotton	Kotowu fiilmi
<b>H</b>	
hafnium	Maccer weñ bu weex buy taweku te di sipoorte tangoor bu kawe
half-life	Genawall dundu
half-reaction	Genawall yengu
halogen	Lampu buy leer naañ
hardness	deggëray
hard water	Ndox bu deggër
heat	tangoor
heat exchange	Wecce tangoor
heat of combustion	Tangoor maccer buy taak
heat of condensation	Tangooru donj
heat of crystallization	tangoor donj
heat of dilution	Tangoor seeyi
heat of formation	Tangoor formason
heat of fusion	Tangoor seeyi
heat of hydration	Tangoor ngacc
heat of reaction	Tangoor yengu
heat of sublimation	Tangoor soppite ci donj ci gaas
heat of solution	Tangoor saafara
heat of transition	Tangoor joge ci li deem ci le
heat of vaporization	Tangoor saxaar buy naaw
heat transfer	Yobbu tangoor fenen
heavy hydrogen	Disaay maccer bu gnak doole
heavy water	Ndox bu diis
helium	Gaas bu gennë oyoof bu dul taak
heterocyclic	Eteerosikiliik
heterogeneous mixture	Jaxase ay mbir yu bëri te wuute
heterogeneous reaction	Yengu yu bëri te wuute
hertz	Luy xay ma siikl ci simiili

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
high polymer	Molekil bu kawé
holmium	olmiŋëm
homogenous mixture	Jaxase ay maccer yu bok
homogenous reaction	Yengu maccer yu bok
homologous series	Ay pacc maccer yu bok
homo polymer	Polimeer yu book
holt-melt	Seeyu xoolt
humectant	lu tooy
hybridization	Soppi ndox
hydrate	Boole ndox
hydration	Deff ndox
hybrid	Ibiriit
hydrocarbon	karboon bu ndoxe
hydrochloric acid	asiitu klorir bu ndoxe
hydrocyanic acid	asittu ndoxu siianikk
hydrocolloid	maccer bu niiroo ak kool bu dul soppi donj bu ndoxe
hydrogen	Idorosen
hydrogenation	Sopi maccer ci gaasu idorosen
hydrogen bomb	boomu idorosen
hydrogen bond	Jappante idrosen yi
hydrogen chloride	Idorosen bu xoroomu asitt
hydrogen cyanide	Idorosen bu poson bu boone
hydrogen fluoride	Idorosen bu fliyorir
hydrogen iodine	Idorosen bu macceru simiik bu gnul te degër
hydrogen peroxide	Idorosen bu perooksiit
hydrogen sulfide	Idorosen bu siilfitt
hydrolysis	Jangatu ndox
hydrolysis constant	Jangatu gnak soppite ndox
hydronium ion	lyon bu iidoronjëm
hydrophilic	li bëggë ndox
hydrophobic	li ñemmewul ndox
hydroxyl group	guruupu iidrksiil
hygroscopic	Igorooskopiik
hypochlorite	ippoklooritt
hypothesis	ipotees
<b>I</b>	
ideal gas	gaas bu gënn
identity period	ranje kay diir
immiscible	luy mannë jaal
impermeable	li ndox mënul jall
impingement black	ngaaŋ bu gnul
impregnation	lonkoo
increment	yooxu
impurity	Tiliim tiliim
indanthrene blue	bulo
Indian red	xoonq indoo yi
indium	iijëm



## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
indicator	li di woonne
industrial alcohol	alkoolu isiine
inert	lu dul yengu
inertia	ngnak yengu
industrial diamonds	wuruus bi jaar isiine
inflammable	Lu dul taak
infrared spectroscopy	Enfraruusu jumtukay espektoroskopi
inhibitor	Porodii buy gaawal walla yeexal yengu simiik
initiating explosive	Xalaatu espolosiif
initiator	Tekk xalaat bu bees
inorganic analysis	Jangattu maccer bu nekul di dundu
inorganic chemistry	Jangu simii wqllu maccer yu nekuul di dundu
insecticide	Li di rey gunoor yi
instrumental analysis	Jangatu jumtu kay misiik
insulin	maccer bi mbax di joxe te mu baax ci orgaan yi di sopi bë am eneersi
intensive properties	reegal yu bëri xadar
interionic attraction	xeecu atoom yu m safara te nekk ci biir
interface	Appë bu ñaari maccer bok
intermediate	Diggante ñaari mbir
intermetallic compound	Lonkoo bu weñ yi ci biir
internal circuit	Siirki bi ci biir
interstitial	Atoom yu nekk ci palaas yu ndaw yi ci diggante ñaari yëf
iodine	Iyodiin
ion	Iyoon
ion-exchange reaction	Yengum weccumiyoon
ion-product constant of water	Defarum ndox bu dul taxaw ci atoom bi am safara kuuran
ionic conduction	Jallale safarabu atoom bi am safara kuuran
ionic bonding	lonkoo atoom bi am safara kuuran
ionization	Defarum atoom bi am safara kuuran ci soppite atoom yi
ionization constant	Defarum atoom bi am safara kuuran ci soppite atoom yi bu dul taxaw
ionization of energy	Defarum atoom bi am safara kuuran ci soppite atoom yi bu eneersi
ionization potential	Defarum atoom bi am safara kuuran ci soppite atoom yi bu kuuran te difraans bi dey jur yengu
ionone	iyoon
iridium	irijoom
iron	weñ
iron blue	Weñ bu bulo
iron oxide	Weñ bu xomaat
irreversible	Li dul dellu
isolation	Beeru
isomer	Isomeer
isomerization	Def bë maccer yi yem formiil
isopropyl alcohol	alkoolu isoporopiil
isotactic	isootaktiik
isotonic	isootoniik

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
isotope	Istoop
isotropic	Maccer yi yen mandarga ci boor bi mu man ta doon
IUPAC system	Systemu IUPA
ivory black	Iwar bu gnul
<b>J</b>	
joule	Jumtu kay buy natt eneersi ligeey ak tangoor
<b>K</b>	
Kelvin scale	Eseelu kelwiin
kerosene	Ikeroseen
ketone	Ketoone
kilogram	Kilogaraam
kinetic energy	Eneersi buy soppi
kinetic theory	xalaat buy soppi
kinetics	Paccxamxam bu jangale soppite
krypton	Kiriiptoos
<b>L</b>	
laboratory burner	Fi gnuy lakke
lactic acid	asittu soow
lactone	Macceru soow
lake	deex
Lanthanide series	guruupu
latent heat	Tangoor buy xaar
latent solvent	Tangoor bi war ngiir soppi maccer yi seeyul
lattice	Yeree xeex kay soldaar yi
Law of Conservation of Mass	Yoon ngir denc Puwa
lawrencium	Eleema wu wej buy sandi leeru reeyon
lead	Poloom
lead chromate	Poloomu kuloor
level	Niwo
light metal	Wej bu oyoof
lime	Limon bu wert
limestone	Kalkeer
lipid	Macceru diiw
liquefaction	Gaas bu soppi doon ndox
liquid crystal	Donj ndox
liquor	Buwason bu alkool
liter	liitar
litharge	Oksitu polom bu mel ni donj puudar bu nette
lithium	Litoom
litmus	Seetlu bu woor
lutetium	Liccoom
lye	Porodii bu settal yere
lyophilic	Luy seeyi ci gerees

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>M</b>	
macro analysis	Jangatt ci maas yu reey yi
macromolecule	Molikii yu yu reey
magma	Miilans bu jaxaasoo
magnesia	Ay manjesëm
magnesite	Oksiittu manjesëm bu puudar bu weex
magnesium	manjesëm
magnet	aasee
magneto chemistry	Janggat ni kuuran di tassaro ci mallu simii
manometer	Li di naatt doole fliid
maltose	Suukar bi di am bu gnu tassare suukar ak ndox
manganese	Wenbuy tojj
manganese dioxide	Wenbuy tojj bu am doksiit
manganic oxide	mangganikku
mannitol	maniitoolu
mass	puuwa
mass action	Yengu puwa
mass conservation	Teeyi puuwa yi
mass number	Nonbur puuwa
matter	galankoor
mechanics	Jankatt wej
mechanism	Jankattum wej
medicine dropper	Toox toox ndox
melting	jaxasoo
melting point	Jaxasum pogne
mendelevium	Leeru reyoon bi niit deef
mercury	meerkiir
mesh	Fiil yu lonkoloo
metallic bond	wej yu lonkoo
metalloid	mittaalooid
metallurgy	Jangum wej
methane	mitaan
methanol	mitanool
methyl	Li soxeekeo ci mitaan
methyl alcohol	Alkoolu mitaan
methylamine	mitaalamiiim
microanalysis	Jaangatum maccer yu oyoof
milliliter	miililiitar
mineral	miniraal
mixture	jaxasoo
miscible	Li mënë seeyi
moderator	Li di yemale
molal boiling point elevation constant	Tangooru tamperatiir moleer bu kawe bu dul soppi
molal freezing point depression constant	Donju tamperatiir gallasu moleer bu wacc te du soppi
molality	molaalite
molar solution	Saafara bu moleer
molar volume	Woliimu moleer

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
molarity	Lu ci moleer
molecular	Ci jogee ci molikiil
molecular formula	Formiili molikileer
molecular mass	Puwawu molikiil
molecular sieve	Seegkay molikiil
mole	Naattkay maccer yi
molecule	molikiil
molybdenum	Wenbu degër buy soppibuy bok ci defaru asé
monomer	monomer
monomolecular	Maccer bu beenn monokiil
<b>N</b>	
naphtha	Jaxaasoo idorocarbiir bu ngnyuy jëfëndikoo ngir seeyal
naphthalene	Porodii buy paroteese maccer ci max yi
natural gasoline	Gasuwal bi keen defarul
neodymium	Elema bu degër te weex bu neekk ci suuf yu raar
neon	Neewo
neptunium	neeptinjëm
Nernst distribution law	Taarum luwa bu nerenst
Nernst equation	Ikuwason bu nerenst
net potential	Mën mën neet
neutral red	Xoq bu raxul dara
neutral solution	Solison bu raxul dara
neutralization	Waŋum dangar
neutralization equivalent	Li tolloo ak Waŋum dangar
neutron	Notoroon
niacin	gnaasi
nickel	nikeelu
niobium	elema simiik bu Waŋ buy soppi te di taweeku
nitrate	asott
nitration	deffum asott
nitric acid	asittu asott
nitric anhydride	asott anidiriid
nitric oxide	Oksiitu asoot
nitride	Jaxaso asoot ak koor simpal
nitrile	Fu gnuy ngacce asott
nitrogen	asott
nitrogen family	mboku asott
nitroglycerin	ndox bu diiwe
nitrous acid	asittu ndox bu diiwe
nobelium	elema bu wenj te am leeru reeyon
noble gas	gaas bu noobal
nomenclature	baatt yu ngnyuy jëfëndikoo ci wallu siyas
nonelectrolyte	Solison tëkum simiik bu gnuy xajale ci elektoroliis
nonmetal	Lu dul wënj
nonpolar molecule	Molikiil bu amul boor
normal boiling point	pogne bu noroomaal bax
normal salt	xoroom bu yeem

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
normal solution	Solison bu noromaal
normality	yoon
nuclear energy	eneersi bu nikleer
nuclear fission	tasaaroo atoom bu diis ci ay pacc yu oyoff
nuclear fuel	karbiiran nikleer
nuclear fusion	tasaaroo atoom bu diis ci ay pacc yu oyoff bu nikleyeer
nuclear reactor	luy yengu nikleyeer
nucleon	li tënk nuwayoo atomiik
nucleus	nuwayoo
number	liim
nylon	Tisii bignu defare ak resiin sintetiik
<b>O</b>	
observed value	waleer bi gnu seetlu
octet	Juroom ñett wooykatt
oil	peterool
olefin	idorokarbiir bu am ñaar karboon
one-hole stopper	beenn paax buy taxawal
open-chain	ceenne bu ubeeku
operational definition	firii bi am ay firndeel
optical	li jëm ci bëtt
optical rotation	wëru bëtt
orbit	paxu bëtt
orbital	li jëm ci Paxu bëtt
orbital pair	Ñaar Paxu bëtt
order	yoon
order of reaction	Yoonu yengu
ore	miniraal bu wej
organic	Li jogge ci tasaare orgaan
organic chemistry	Janguum simii bu jëm orgaan
organic compound	Orgaan bu boole
organometallic	Orgaanu wej
osmium	Osmiyoom
osmosis	Osmiyooos
oxalic acid	asittu oksalikk
oxidation	Oksidaason
oxidation number	Nonbur oksidaason
oxidation potential	Dooley oksidaason
oxidation state	melokaan oksidaason
oxide	oksiitt
oxidizing agent	Asan oksidaason
oxygen	Oksiseen
oxygen acid	asittu oksiseen
ozone	osoone

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>P</b>	
packing	deff ci ambalaas
pair	ɲaar
palladium	Palajoom
paraffin series	guruupu parafin
partial pressure	dooley bu xaaj
particle	pacc bu ndaaw
particle accelerator	Pacc yu ndaw gawalu kay
partition coefficient	tollu xaaj yi
parts per million	xaaj ci miliyon bu nek
Pascal	paskaal
passivity	lu dul yengu
peacock blue	Picci bu bulo
pentane	Idorokarbiir bi minutul seeyal
peptide	Peptiid
percentage by mass	Pursantaas puwa bu nek
percentage composition	Pursantaas composiison
percent error	Pursantaas njumte
perchlorate	asikk koloriit bu nek
perfect	Li amul beenn njumte
perfume	paarfoon
periodic	Ay diir
periodic law	Yoon bu diir
periodic table	taabalu diir
peroxide	perooksit
Petri dish	Palaa wu petirii
petroleum	wasiliine
phase	pacc
phase equilibrium	Waxtu tolole
pH meter	meeturu PH
phenol	Fenool
phenolic	Li am fenool
phenolphthalein	fenoolftaleen
phosphorus	Elema senpuul bu amul wej te am leer bu boone ci noyi
photochemical oxidant	Jangum soppite simiik yu lonkoo ak leer bu oksiidan
photochemistry	jangattum soppite simiik yu lonkoo ak leer
photoelectric	Luy doox ci pexem defar kuuran ci leeru reyon
photon	Xayma eneersi leer
physical change	Xecce fisiikk
physical equilibrium	tolole fisiikk
physical property	Luwa wu fisiikk
physical chemistry	Fisiikk simii
physio sorption	Yingnu boole
pigment	Pikma
pigmentation	Soppi kuloor kulooru deer
pile	taa
pipe	Deffu kay

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
pipe still	Deffu kay bu dundu wul
pipette	Deffu kay bu ndaw ngir seeg likiit tuuti
plastic	mbuus
plasticizer	Deff mbuus
plate theory	Defariinu beelinde
platinum	Palaat bu ndaw
plutonium	Pilitonjom
point	pogne
pOH	poH
poison	poson
polar bond	Lonkoo pool
polar molecule	molikiil pool yi
polarization potential	Dooley polarisason
polarography	Polaarogarafi
polarographic analysis	jangatu polaarogarafi
polarographic apparatus	Jumtu kay polaarogarafi
polarographic wave	Wagg polaarogarafi
polonium	poolonjem
poly	lu bëri
polybasic acid	Asitt bass yu bëri
polycarbonate	Karabinaat yu bëri
polychloroprene	Kolooroperen yu bëri
polycondensation	Kondaase ci donj yu bëri
polycyclic	Deem diik yu bëri
polyelectrolyte	Kompoose simiiku soliison yu ngnu y xaaj ci elektoroliis bu bëri
polyester	Poliyesteer
polyethylene	polimeer etiileen bu am maccer palaastik
polyethylene glycols	Polimeer etiileen bu am maccer palaastik bu am fasoozu alkool
polyglycol	maccer palaastik bu am fasoozu alkool yu bëri
polyhydric alcohol	alkool bu ndox bu bëri
polyisoprene	poliisopereen
polymer	Polimeer
polymerization	Polimerisaason
polypropylene	maccer termopalaastiik buy taweeku
polystyrene	maccer palaastiik bu am pax bu ngelew di waral
polytetrafluoro-ethylene	Politetarfilioor bu ethyleen
polyvinyl acetate	maccer palaastiik bu soxeeke ci Jaxase ay molikiil ngir am molikiil bu magg
polyvinyl alcohol	alkoolu maccer palaastiik bu soxeeke ci Jaxase ay molikiil ngir am molikiil bu magg
polyvinyl chloride	maccer palaastiik bu soxeeke ci Jaxase ay molikiil ngir am molikiil bu magg
polyvinyl ether	Likittu seeyal raxas goom bu maccer palaastiik bu soxeeke ci Jaxase ay molikiil ngir am molikiil bu magg
porcelain	pooseeleen
poromeric	pooroomeriik
positron	Pacc mu ndaw bu am saars kuuran bu am menne puwa bu ileektoron

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
potash	Maccer bu degër te weex buy seyi ci ndox
potassium	Pataasoom
potassium nitrate	Potaason asoot
potassium permanganate	Potaasom bu dul soppi
potential energy	Eneersi bu amm doole
potentiometric titration	Jumtukay buy natt ay potanseel yu bokul
powder metallurgy	Sungufu wej
praseodymium	Weŋu xaalis bu am leeru nette
precipitant	Li di waral sandiim likiit bu yengu simiik
precipitate	Sandii likiit bu yengu simiik waral
precipitation	Sandiim likiit bu yengu simiik waral
precipitation titration	Sandiim likiit bu yengu simiik waral be gnu xam paccum supstaas bi nek ci solison
prepolymer	Laata molikkiil bi am liim bu bëri atoom
preservative	kaarangge
prill	piriil
primary alcohol	Alkoolu pirimeer
producer gas	Luy joxee gaaas
product	poridii
promethium	Oksiitu wej bu am leeru reyon
promoter	Ki sampp
proof	përëw
property	poropiiryete
propionic acid	asittu porpiyonikk
propyl	poropiil
propylene	Gaas bu amul kuloor bu joggee ci ligeyu idorokarbiir
protactinium	porotaktinjem
proteolysis reaction	Yengu portewooliis
proton acceptor	Partikiil bu am safara kuuran buy gatannu
proton donor	Partikiil bu am safara kuuran buy joxe
Prussian blue	Piriiseen bu bulo
purity	sett
pyrites	Silfiir natreel bu feer
pyrolysis	tasuum simiik ci tangoor
pyrrole	piroolu
pyruvic acid	asittu piriwikk
<b>Q</b>	
qualitative analysis	Jangatt bu kalte
quality control	Kalte kontorool
quanta	kaanta
quantitative analysis	Jangattu liimu nonbur
quartz	kaaru
quinine	Kiniine



CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
<b>R</b>	
radiation	leeru reyon yuy takk
radical	Radikaal
radioactive decay	leeru reyon buy wanjeku
radioactive series	mboloom leeru reyon
radioactivity	Leeraayu reyon yuy takk
radiocarbon	Karboon bu am leeru reyon yuy takk
radioisotope	Rajoisotoop
radium	Elemawu wej bu am leeru reyon yuy takk kuloor weex bu xaaliis
radius	reyon
radon	Gaas bur raar bu amul kuloor ak xeet am leeru reyon yuy takk
rare	Lu jaffe gis
rare earth	Suuf bu jaffe gis
rare gas	Gaas bu jaffe gis
rare metals	Wej bu jaffe gis
rate-determining step	too buy xayma gaway tank
ray	reyon
reactant	li di yengu
reaction mechanism	doxaliinu yengu
reaction rate	Xayma yengu
reagent	njiitt
rearrangement	defaraatt
reaction	yengu
reactor	li di yengal
reclaiming	soppi
rectification	defaraatt
redox reaction	Yengu redooks
reducing agent	asan buy wanji
reducing flame	Taak buy wanjeeku
reduction	wanji
reduction potential	Dooley buy wanjeeku
refining	Sellal lekk
reflux	Yengu yengu buy deloo ganaaw
refrigerant	Luy wanji tamperatiiru asoott
regeneration	Yeesalaat li soon walla soppeku
reinforcing agent	Yoxu dooley asan
repellent	Njaari koor yuy puusante
replacement	Soppi palaas
replication	delloo
reversible reaction	Yengu buy dellu waat
rhenium	Koor wej bu diis degër am kuloor doomu taalbu dul nangu
rhodium	roojaam
ribonucleic acid (RNA)	Asittu ribo nikileyiik (ARN)
ring	Baag
ring stand	Baag bu taxaaw
ring structure	mbinduum baag

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
rod	Bant bu guddu bu wej walla bu bant
rubber	kawusu
rubidium	Wej bukulooru weex xaaliis bu nooy te di soppi buy nrk ci maccer miniiraal yi
ruby	Xeer bu degër te xonq cuuy
rust	xomaatt
ruthenium	wej bu weex te degër buy tojj te di sipoorte xomaat
<b>S</b>	
saccharose	Suukëru gnam
salt	xoroom
salt soda	Xoroomu sooda
salt bridge	Sipooru tabalu pintiir katt yi
samarium	samariyëm
saponification	defarum saabu
sapphire	Xeer bu bulo
saturated compound	Komposision satiire
saturated solution	Solison bu satiire
scale	eseelu
scandium	eskanjëm
scavenger	mala buy dundu ci lu dee
scientific data	Donné siyaantifiik
scientific method	doxaliinu santifiik
scientific name	tuuru santifiik
scientific notation	Binnd santifik
scissors	Siisoo yi
sealant	luy fatt
sedimentation	Fasoowu xaajalle
sedimentary rock	Xeer sidimateer
sedimentation potential	Dooley simataason
secondary alcohol	alkool bi gnu seeg doosam
seed crystal	Siiwu donj
selenium	silijom
semiconductor	Jallekay kuuran bu ndaw
semi microanalysis	Jangatu analiis bu ndawa ndaw
semipermeable	Ludul bayyi likiit mu jaal
semisynthetic	Lu gnu defar ci elema simiik yu ndaw
sequestering agent	Asan buy dincc
series	guruupu
serum	Waksin buy werël
sewage treatment	tereetema ndoxu foos
shell	xollit
silica gel	Seelu siliika
silicate	miniral bu tënk siliis ak wej
silicon	elema simiik bu doomu taal jallale ka kuuran
silicon carbide	elema simiik bu doomu taal jallale ka kuuran bu carbiir
silicone	guruupu polimeer bu buggul ndox am deem diik yu soppi bu siliisoom ak oksiseen

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
silicone oil	Peteroolu silikoone
silver	xaaliis
single replacement	been palaase wat
sinter	seeg
sintered crucible	Pax bu gnu seeg
slow oxidation	Xomaat bu yeex
sludge	Poto poto
slurry	Poto poto
smelt	seeyi
smog	buruyaar
soda	soodë
soda ash	doomu taal soodë
sodium	Kolirir sojoom
sodium chloride	Koloriiru bu weŋ bu weex xaaliis
sodium hydroxide	Idoroosiit bu weŋ bu weex xaaliis
sol	suuf
solid solution	Saafara bu diis
solidus	Weŋu baar bu xaawa dëng
solubility	mën mën doone saafara
solubility curve	mën mën doone saafara bu weŋ bu xonq soppi te taawi
solubility product constant	mën mën doone saafara porodi bu dul soppi
solubility product expression	mën mën doone saafara bu porodibuy yengu
solute	maccer bu seeyi ci beneen
solution	Saafara
solution equilibrium	Saafara bu yem
solvent	Supstaans bi mën seeyal beneen koor
sour	bineegaar
specific heat	tangoor bu bokuul ak beenn
specific gravity	Doole buy xëcc bu bokuul ak beenn
spectral lines	rëdd leeru reyon yi
spectrometer	luy xayma leeru reyon yi
spectroscopy	Luy jangatt leeru rëdd
spontaneous chemical change	Soppite simiik ci saas yi
spontaneous ignition	takk saas yi
stability	dall
stability constant	Daal bu dul soppi
stabilization	dallal
stabilizer	Dallal kay
stable compound	Boolo bu daal
stain	taas
standard calomel electrode	noormu compose simiiku meerkiir bu jallale kay kuuran bu dul soppi
standard condition	neekiine bu noroomal bu dul soppi
standard electrode potential	noormu doole bu jallale kay kuuran budul soppi
standard heat of formation	noormu tangooru foroomason bu dul soppi
standard oxidation-reduction potential	noormu waŋum doole oksidaasonbu dul soppi
standard pressure	doole bu dul soppi
standard solution	Saafara bu dul soppi

## CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
starch	amidoon
state	nekiine
steam distillation	Ekkipu baxallumu sellal
stearic acid	asittu gerees bi nekk ci diiw ak ci gereesu mala yi
steel	aasee
stereochemistry	Jangum simii buy genne soon
stereoisomer	Jangum soon isoomer
stoichiometry	estoowakiometiiri
stopper	taxawalkay
STP	taxawkay
straight-chain compound	ceenn bu tñnk bu juub
strip	tisii taak kay walla raffetal
strong acid	assitt bu dëgër
strong base	fu assit njekk soxeekoo
strong electrolyte	elektoroliit bu dëgër
strontium	elema wenj buy gaawa xomaatt ci ngelew
structural formula	mbindim formiil yi
subatomic particle	Pacc yu ndaw sibatomiik
sublevel	niwoo bu kawé
sublimate	Jallale ci nekiin bu dëgër ci bu gaas
sublimation	soppi
sublime	Lu soppi
subliminal	sooppite
subscript	boole
subshell	kuweertiir
substance	sipstans
substituent	soppi
substitution reaction	Soppi yengu
substrate	sipooru
sucrose	sakaroos
sulfur	silfiir
sulfuric acid	Assitu silfir
super cooled	Seed torop
super oxides	Oksitu torop
supersaturated solution	Solison bu satiire torop
supersaturating	Satire torop
surface	bërëp
surface activity	bërëpu aktiwite
surface-active agent	bërëpu asan yu sawar
surface area	bërëp
surface chemistry	sirfaas jangum simii
surface orientation	Sirfaas jubulu kay
surface reaction	sirfaasun yengu
surface tension	Sirfaasu bu dansee
suspension	ajj
symbol	Mandarga
synchrotron	gawalu kay pacc yu ndaw yi
syndetic	lonkoo

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
synthesis	sinthees
synthesis gas	sintheesu gaas
synthetic resin	sintheesu reesin
<b>T</b>	
tantalum	Wen bu weex buy taawi te soppi
tar	taar
tartaric acid	asitt tartariik
technetium	elema artifiseel buy sandi leer
technology	Janguum teknolosi
tellurium	Xeer yu diis
temperature	tamperatiir
terbium	elema wenbu nimoro juroomi beenn fuku ak juroom
terephthalic acid	assitt tereefutaliiku
ternary	gnettel
ternary acid	assittu gnettelu
tertiary alcohol	gnettelu alkool
terylene	Terileenu
test tube	pootu saytu
test tube holder	pootu saytu buy gaddu
test tube rack	pootu saytu buy lonku
tetrachloride	Gnettelu kolorir
tetra fluoride ethylene (ethylene tetrafluoride)	Teteeraafiliyoor bu itileen
tetramer	tetrmeer
thallium	taaliyoomu
theoretical plate	Palaatu mbindu
theory	Xalaat
thermal diffusion	tangooru difiison
thermal polymerization	tangooru jaxasoom simiik
thermite	termiitu
thermo balance	Yemalle tangoor
thermochemistry	Paccum simii ci tangooru yenguum simii
thermocouple	Tangooru njaari mbir
thermoform	Ningnuy defare palastiik yi gnu tangal ba pare seedal leen
thermonuclear device	Jumtu kay termonikeleer
thermonuclear reaction	Yengu termonikiliyeer
thermoplastic	luy doon palastiik ci tangoor
thermosetting	regalaasu tangoor
thiamine	tammiinu
thiol	coolu
thistle tube	Garapp bu xoob bi ak toroon bi am jamjam te fulër bi dey xonq bu wiyoole
thorium	tooriyëm
thulium	tilliyëm
tin	Bant buy tee gaal
tincture	Soopi kuloor
titanium	Titanjoom
titrant	Xayma limu sipstaas ci solison

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
titration	Xayma limu sipstaas ci solison
toluene	Idorokarbii buy seeyal
toner	ankaar
tongs	Luy xëj lu daaju
torr	tooru
trace element	marku elema
tracer	rëd
transfer pipette	Buteel bu ndaw buy seeg doos bu ndaw likiit
transference number	nimoro buy yoobbu
transition element	elema yuy soppi
transition series	guruup buy soppi
transmutation	deem beneen goox
transuranic element	Elema yuy soppi
triad	Xeccu kay
trichloroethylene	Ñeet klooruetileen
tricyclic	Ñeet siikal
tri-ethanolamine	Ñeet etaanulamiin
tri-ethyl-aluminum	Ñeet etiilu aluumjëm
triglyceride	Ñeet giliceriit
tri hydroxide alcohol	Ñeet esteeru assittu gerrees bu gilicerool
trioxide	Ñeet idoroksiitu alkool
triple beam balance	Ñeet baar yu tooo
triple bond	Ñeet lonkoo
triple point	Ñeet pogne
tritium	elema buy atoomik yengu idorosen
true solution	Saafara dëgg
tubing	Deff ci palaat
tungsten	eleme weÑ bu puwam ëp yeneen weÑ yi
tungsten carbide	eleme weÑ bu puwam ëp yeneen weÑ yi bu karbiit
two-hole stopper	Ñaari paxx yuy tee
<b>U</b>	
ultimate analysis	Jangatam bu mujj
ultraviolet radiation	Reyon iltara wiyole
uncertainty principle	Perensip bu woorul
uniform dispersion	Tassaroo yu bok formu
unit	inite
unsaturated component	Konpoosan bu satiire wul
<b>V</b>	
vacancy	wiid
vacuum condensing point	Pognu donj kay bu wiid
vacuum crystallization	Donj bu wiid
vacuum crystallizer	Donj kay bu wiid
vacuum distillation	Seelalu kay bu wiid
valence	Wallaans
valence electrons	Wallansu elektoroon
vanadium	wanajam

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
Van der Waals force	Doole wan deer waals
Van't Hoff equation	Ikwaason Vant Xoof
Van't Hoff isochore	ferekansuWan Xoof
Van't Hoff isotherm	Lonkoo pognu fu tabperatiir yi tolloo
vapor	saxaar
vapor pressure	Dolle saxaar
vapor pressure depression	Dolle saxaar buy wanjeku
vehicle	ndamaar
velocity	Witees bu magg
velocity of light	Maggay witeesu leer
vicinal	Yoon yu ruxee
vinegar	bineegaar
vinyl	macceru palastikk bu niroo deer
vinyl chloride	macceru palastikk bu niroo deer bu kloriir
viscosity	Luy teye luy walangaan
viscous liquid	Likiit bu am kool
vitreous	Li am wiitaar
volatile	Luy naaw
volatility	naaway
volatilize	naaw
volt	missiir tamperatiiru leer
voltaic cell	Woltayiku portaabal
volume	woliim
volume bottle	Wolliimu buteel
volumetric analysis	Jangat lu xayma wollim
volumetric flask	Natt kay wollim buteel bu ndaw
volumetric pipette	Natt kay woliim buteel bu ndaw bu gnuuy gis biir bi
vulcanization	Yoxu elema simiik bu amul xeet bu kuloor nette limon ci kawusu
<b>W</b>	
water	ndox
water gas	doxu gaas
water glass	Ndoxu galaas
water of crystallization	Ndox donj
water softening	Ndox bu oyoff
water pollution	Tilimal ndox
water vapor	Naaway ndox
wave	wagg
wave length	Gudday wagg
wave velocity	Witess bu magg bu wagg
waxes	Siptans bu nette buy soppi buy jogge ci yanbb
weak acid	Asitt bu oyoff
weak base	Baas bu oyoff
weak electrolyte	Elektoroliit bu oyoff
weighing bottle	Puwa buteel
weight	puwa
wire gauze	Fiilu gaas

CHEMISTRY GLOSSARY - HIGH SCHOOL LEVEL

ENGLISH	WOLOF
wood alcohol	Alkoolu buwa
<b>X</b>	
xenon	Macceru gaas
X-rays	Reyon X
xylene	sileen
<b>Y</b>	
yeast	lëwiir
ytterbium	maccer bu weex buy takk buy taweeku te nooy
yttrium	<b>Itiriyoom</b>
<b>Z</b>	
zeolite	seewoliit
zero group	guruupu seero
zinc	singg
zirconium	Wenj diis bu nooy te di taaweku
zone refining	Bërpu sellelu kay