

# Classification and Labeling according to CLP


## Substance name : ammonia anhydrous

EINECS / CAS no . : 231-635-3 / 7664-41-7

(final version dated on 31.12.2012)



Classification in accordance with Regulation (EU) 1272/2008 (CLP)	
Hazard class and category	Hazard statement(s)
Flam. Gas 2	H221
Press. Gas	H280
Acute Tox 3	H331
Skin Corr. 1B	H314
Aquatic Acute 1	H400 M Factor – 1 (self classification)
Aquatic Chronic 2	H411
Supplemental hazard information:	
EUH031:	
Notes:	
Note U: When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case	

Label elements	
Labelling in accordance with Regulation 1272/2008 (CLP)	
Hazard pictogram(s):	
Signal word	Danger
Hazard statement(s)	H221; H280; H331; H314; H410
Supplemental hazard information	EUH031:
	Prevention
	<p>P210 Keep away from heat/sparks/open flames/hot surfaces – No Smoking.</p> <p>P260 Do not breathe dust/fumes/gas/mist/vapours/sprays.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves / protective clothing / eye protection / face protection.</p>
	Response
	<p>IF SWALLOWED: rinse mouth. Do NOT induce vomiting</p> <p>P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p>
	Storage
	P403+P233 Store in a well-ventilated place. Keep container tightly closed.
	Disposal
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**Specific Conc. Limits for solutions (aqueous ammonia)**

<b>Concentration [ % ]</b>	<b>Cssfication</b>
$\geq 25.0$	Skin Corr. 1B STOT Single Exp. 3 Aquatic Acute 1 Aquatic Chronic 2
$\geq 5.0 < 25$	Skin Corr. 1B STOT Single Exp. 3 Aquatic Chronic 3
$\geq 2,5 < 5$	Skin Irrit. 2 Aquatic Chronic 3
$\geq 1.0 - < 2,5$	Skin Irrit. 2