

Precautionary statements on Belgium authorisation certificates of Plant Protection Products.

The new guidelines formulated in this document are applied by the Belgian Authorisation Committee as from April 1, 2016.

The P-statements on the authorisation certificates of products that were assigned before 1/04/2016 will be revised gradually: during the renewal of these products or during other evaluations that require a revision of the labelling (e.g. major change of composition). If authorisation holders wish that the P-statements of their products are adapted earlier according to these new guidelines, they may submit a request for change of labelling. A fee of 750 € per product will then be charged.

1. Standard sentences in Belgium on the authorisation certificate

1.1 for professional plant protection products:

EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

For mixtures not classified as hazardous but which contain certain hazardous substances at specific concentrations below the threshold for classification, in accordance with Regulation 1272/2008/EC, Annex II, point 2.10:

EUH210 Safety data sheet available on request

Note: P501 is not required for professional PPP if a reference to AgriRecover is present on the label.

1.2 for non-professional plant protection products (= garden user):

P102 Keep out of reach of children.

P270 Do not eat, drink or smoke when using this product.

P501 Dispose of contents/container to ...

NL: Inhoud/verpakking afvoeren naar inzamelpunt voor gevaarlijk of bijzonder afval.
FR: Éliminer le contenu/récipient dans un centre de collecte des déchets dangereux ou spéciaux.

EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

Additional default statement for non-professional plant protection products classified for health hazards (including EUH208):

P101 If medical advice is needed, have product container or label at hand.

2. Guidance for the selection of P-statements per H-statement for environmental and health hazards

The precautionary statements listed below are used as guidelines by the Belgian evaluators to assign the labelling of plant protection products. However, other or additional P-statements can be assigned on a case by case basis by the Authorisation Committee.

2.1 Hazards to the aquatic environment

H400 Very toxic to aquatic life GHS09, Wng

H410 Very toxic to aquatic life with long lasting effects GHS09, Wng

H411 Toxic to aquatic life with long lasting effects GHS09, no signal word

Update 20/06/17

P391 Collect spillage.

H412 Harmful to aquatic life with long lasting effects No GHS code, no signal word
H413 May cause long lasting harmful effects to aquatic life No GHS code, no signal word

/

2.2 Health hazards

H300 Fatal if swallowed

H301 Toxic if swallowed

GHS06, Dgr, not authorised for garden use

P264 Wash hands thoroughly after handling. (*unless P280 has already been assigned*)

P301 + P330 IF SWALLOWED: Rinse mouth.

P301 + P310 IF SWALLOWED: Immediately call the emergency number 112.

NL: NA INSLIKKEN: Onmiddellijk het noodnummer 112 bellen.

FR: EN CAS D'INGESTION: Appeler immédiatement le numéro d'urgence 112.

P321 Specific treatment (see first aid instructions on this label). (*Case by case assessment: only in exceptional cases where specific treatment, including the administration of an antidote, is urgently required. e.g. for carbamates, organophosphates*)

H302 Harmful if swallowed

GHS07, Wng

P264 Wash hands thoroughly after handling. (*only for garden products and unless P280 is already assigned*)

P301 + P330 IF SWALLOWED: Rinse mouth

P301 + P311 IF SWALLOWED: Call the POISON CENTER or a doctor.

H310 Fatal in contact with skin

GHS06, Dgr, not authorised for garden use

P280 Wear protective gloves and protective clothing.

P361 Take off immediately all contaminated clothing.

P302 + P352 IF ON SKIN: Wash with plenty of water and soap during at least 15 minutes.

P302 + P310 IF ON SKIN: Immediately call the emergency number 112.

P363 Wash contaminated clothing before reuse

H311 Toxic in contact with skin

GHS06, Dgr, not authorised for garden use

P280 Wear protective gloves and protective clothing.

P361 Take off immediately all contaminated clothing.

P302 + P352 IF ON SKIN: Wash with plenty of water and soap during at least 15 minutes.

P302 + P310 IF ON SKIN: Immediately call the emergency number 112.

H312 Harmful in contact with skin

GHS07, Wng

P280 Wear protective gloves and protective clothing.

P302 + P352 IF ON SKIN: Wash with plenty of water and soap during at least 15 minutes.

P302 + P311 IF ON SKIN: Call a POISON CENTER or a doctor.

H330 Fatal if inhaled

GHS06, Dgr, not authorised for garden use

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P284 Wear respiratory protection.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. *(Case by case assessment; only if the product can be used indoors (greenhouses).)*

P304 + P310 IF INHALED: Immediately call the emergency number 112.

P320 Specific treatment is urgent (see first aid instructions on this label). *(Case by case assessment; only in exceptional cases where specific treatment, including the administration of an antidote, is urgently required)*

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

H331 Toxic if inhaled

GHS06, Dgr, not authorised for garden use

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P284 Wear respiratory protection.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. *(Case by case assessment; only if the product can be used indoors (greenhouses))*

P304 + P310 IF INHALED: Immediately call the emergency number 112

P321 Specific treatment (see first aid instructions on this label). *(Case by case assessment; only in exceptional cases where specific treatment, including the administration of an antidote, is urgently required.)*

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

H332 Harmful if inhaled

GHS07, Wng

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. *(Case by case assessment; only if the product can be used indoors (e.g. greenhouses).)*

P304 + P311 IF INHALED: Call a POISON CENTER or a doctor.

H314 Causes severe skin burns and eye damage

GHS05, Dgr, not authorised for garden use

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves, protective clothing, eye protection, face protection.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302 + P361 IF ON SKIN: Take off immediately contaminated clothing.

P352 Wash with plenty of water during at least 15 minutes

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301 + P310 IF SWALLOWED: Immediately call the emergency number 112.

P302 + P305 + P310 IF ON SKIN or IF IN EYES: Immediately call the POISON CENTER or a doctor.

H315 Causes skin irritation

GHS07, Wng

P280 Wear protective gloves.

P302 + P352 IF ON SKIN: Wash with plenty of water during at least 15 minutes.

P332 + P313 If skin irritation occurs: Get medical advice / attention.

H318 Causes serious eye damage

GHS05, Dgr, products only authorised for garden use if there is no risk for eye exposure

P262 Do not get in eyes, on skin, or on clothing. *(only for garden products.)*

P280 Wear eye protection and face protection. *(only for professional products.)*

Update 20/06/17

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P305 + P310 IF IN EYES: Immediately call a POISON CENTER or a doctor.

H319 Causes serious eye irritation

GHS07, Wng

P262 Do not get in eyes, on skin, or on clothing. (*only for garden products.*)

P280 Wear eye protection (*only for professional products.*)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

H317 May cause an allergic skin reaction

GHS07, Wng

P261 Avoid breathing dust/fume/gas/mist/vapours/spray (*Recommended where the substance /mixture is highly volatile or a gas or where exposure via inhalation is possible, e.g. through spraying or inhalable dust (which is the case for most of the pesticides), unless P260 has already been assigned.*)

P280 Wear protective gloves and protective clothing (*only for professional products.*)

P280 Wear protective gloves (*only for garden products.*)

P302 + P352 IF ON SKIN: Wash with plenty of water during at least 15 minutes.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

GHS08, Dgr

P260 Do not breathe dust/fume/gas/mist/vapours/spray

P284 [In case of inadequate ventilation] wear respiratory protection. (*Case by case assessment; only if the product can be used indoors (e.g. greenhouses)*)

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. (*Case by case assessment; only if the product can be used indoors (e.g. greenhouses)*)

P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor / physician.

H335 May cause respiratory irritation

H336 May cause drowsiness or dizziness

GHS07, Wng

P261 Avoid breathing dust/fume/gas/mist/ vapours/spray.

P271 Use only outdoors or in a well-ventilated area. (*Case by case assessment; only for garden products and if the product can be used indoors (e.g. greenhouses)*)

P312 Call the POISON CENTER or a doctor if you feel unwell.

P403 + P233 Store in a well-ventilated place. Keep container tightly closed. (*only for garden products*)

H304 May be fatal if swallowed and enters airways

GHS08, Dgr

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P301 + P310 IF SWALLOWED: Immediately call the POISON CENTER or a doctor.

P405 Store locked up. (*only for garden products*)

H340 May cause genetic defects

GHS08, Dgr, not authorised for garden use

P280 Wear protective gloves, protective clothing and face protection.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H341 Suspected of causing genetic defects

GHS08, Wng, products only authorised for garden use if exposure models prove that gloves offer sufficient protection.

P280 Wear protective gloves, protective clothing and face protection. *(only for professional products)*

P280 Wear protective gloves. *(only for garden products)*

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H350 May cause cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Dgr, not authorised for garden use

P280 Wear protective gloves, protective clothing and face protection.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H351 Suspected of causing cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Wng, products only authorised for garden use if exposure models prove that gloves offer sufficient protection

P280 Wear protective gloves, protective clothing and face protection. *(only for professional products)*

P280 Wear protective gloves. *(only for garden products)*

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H360 May damage fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Dgr, not authorised for garden use

P263 Avoid contact during pregnancy and while nursing. *(only to be added for H360D)*

P280 Wear protective gloves, protective clothing and face protection.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H361 Suspected of damaging fertility or the unborn child (state specific effect if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Wng, products only authorised for garden use if exposure models prove that gloves offer sufficient protection.

P263 Avoid contact during pregnancy and while nursing. *(only to be added for H361d)*

P280 Wear protective gloves, protective clothing and face protection. *(only for professional products)*

P280 Wear protective gloves. *(only for garden products)*

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H362 May cause harm to breast-fed children

(no signal word, no pictogram)

P263 Avoid contact during pregnancy and while nursing.

P280 Wear protective gloves, protective clothing and face protection.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

H370 Causes damage to organs (or state all organs affected if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Dgr, not authorised for garden use

P260 Do not breathe dust/fume/gas/mist/vapours/spray. *(only if route of exposure = by inhalation)*

P280 Wear protective gloves and protective clothing.
P308 + P311 IF exposed or concerned: Call the POISON CENTER or a doctor.

H371 May cause damage to organs (or state all organs affected if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

GHS08, Wng

P260 Do not breathe dust/fume/gas/mist/vapours/spray (*only if route of exposure = by inhalation*)

P280 Wear protective gloves and protective clothing
P308 + P311 IF exposed or concerned: Call the POISON CENTER or a doctor.

H372 Causes damage to organs (state all organs affected if known) through prolonged or repeated exposure (state route of exposure ...)

GHS08, Dgr, not authorised for garden use

P260 Do not breathe dust/fume/gas/mist/vapours/spray. (*only if route of exposure = by inhalation*)

P280 Wear protective gloves, protective clothing and face protection

P314 Get Medical advice/attention if you feel unwell

H373 May cause damage to organs through prolonged or repeated exposure (state route of exposure ...)

GHS08, Wng

P261 Avoid breathing dust/fume/gas/mist/ vapours/spray. (*only if route of exposure = by inhalation*)

P280 Wear protective gloves, protective clothing and face protection.

P314 Get Medical advice/attention if you feel unwell.

3. Guidelines for the application of P-statements

1. When a product is classified for different health hazards and several P-statements concerning medical attention are present, the most specialized or most stringent medical aid sentences are chosen for the labelling on the authorisation certificate. The principles below are followed:
 - Medical aid P-statements for acute toxicity appropriate to higher hazard categories should take precedence over the P-statements for lower hazard categories: P310 (Immediately call the emergency number 112) > P310 (Immediately call a poison centre or doctor) > P311 > P312.
 - The medical aid sentences for acute toxicity hazards take precedence over those for longer term health effects (H340, H341, H350, H351, H360, H361, H362, H372, H373).
 - The medical aid sentence P311 for the acute toxicity categories 4 (H302, H312, H332) has priority over the medical aid sentence P332 + P313 for skin irritation (H315) and over P337 + P313 for eye irritation (H319).
 - If a product is classified for acute toxicity category 4 (H302, H312, H332) AND for skin sensitisation (H317), both the medical aid sentences P311 and P333 + P313 are mentioned.
 - If a product is classified for acute toxicity categories 1, 2 or 3 (H300, H310, H330, H301, H311, H331) or for skin corrosion (H314) AND for respiratory sensitisation (H334), both the medical aid sentences P310 and P342 + P311 are mentioned.
 - If a product is classified for skin corrosion (H314), 2 medical aid sentences are mentioned: P301 + P310 'IF SWALLOWED: Immediately call the emergency number 112' and P302 + P310 'IF ON SKIN: Immediately call a POISON Center or doctor'.

2. Every sentence concerning first aid response should be used in combination with the appropriate 'IF' sentence relating to the route of exposure (P301, P302, P304, P305 or P308). E.g. P305 + P310: IF IN EYES: immediately call a poison center or doctor.
3. Combinations of precautionary statements should be used on the label where the medical response is similar. E.g. P301+P302+P310: IF SWALLOWED or IF ON SKIN: Immediately call a poison center or doctor.
4. Several P-sentences relating to the same route of exposure may also be combined on the label. E.g. P301 + P330 (IF SWALLOWED: Rinse mouth) and P301 + P311 (IF SWALLOWED: Call a POISON CENTER / doctor/...) may be combined to form P301 + P330 + P311 (IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor.)

With the current software program, it is not possible to write new combination sentences on the authorisation certificate. Therefore, these codes are mentioned separately on the certificate.

However, the authorisation holder should combine them on the label to obtain a logical sentence:

E.g. The separate codes P305 and P310 should be combined if this is the logical combination.

E.g. P301+P310 and P302+P310 should be combined to form P301+P302+P310.

E.g. The individual sentences P330 (Rinse mouth) and P331 (Do not induce vomiting) should be combined with P301 (IF SWALLOWED:) to obtain P301 + P330 or P301 + P330 + P331.

In case it is not clear which combination should be formed, this combination will be mentioned on the authorisation certificate under section 4.5. "Other mentions". This is a temporary measure until the new software program is available.

5. The P-codes on the authorisation certificate are ordered numerically. However, the authorisation holder should order the P-sentences on the label in the most logical way.
See also the order of the sentences in the first aid instructions.
It is allowed but not necessary to write the codes of the P-statements on the label of the products. The sentence alone is sufficient.
6. Rsh1 is replaced by EUH070 (Toxic by eye contact).
SPo2 is replaced by P363.
7. For micro-organisms, following P-statements are put on the label:
P260 Do not breathe dust/fume/gas/mist/vapours/spray
P284 Wear respiratory protection
P280 Wear protective gloves and protective clothing
P302 + P352 IF ON SKIN: Wash with plenty of water during at least 15 minutes.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor / physician.
Micro-organismen kunnen eventueel sensibiliserende reacties uitlokken./ Les micro-organismes peuvent avoir le potentiel de provoquer des réactions de sensibilisation.