



Selected Risk, Safety and First Aid Phrases

From the European Commission of the European Communities and the relevant criteria for their use in Australia

1. Risk Phrases

Risk phrases (R-Phrases) convey a general description of the hazard to supplement the dangerous goods class and subsidiary risk(s) or signal word(s). These phrases should give notice of the hazards present with the normal, or reasonably foreseeable, handling or use of the substance. Risk phrases should be assigned as specified below consistent with the National Commission's Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1994)] or the ADG Code as appropriate. The relevant risk phrases which should be used are as follows:

<p>R 1 Explosive when dry. For explosive substances put on the market in solution or in a wetted form, for example, nitrocellulose with more than 12.6 per cent nitrogen.</p>	<p>R 27 Very toxic in contact with skin. Substances with acute toxicity of LD₅₀ dermal, rat or rabbit: < 50 mg/kg (body weight)</p>
<p>R 2 Risk of explosion by shock, friction, fire or other sources of ignition. For substances, including certain organic peroxides, but excepting those assigned to risk phrase R 3.</p>	<p>R 28 Very toxic if swallowed. Substances with acute toxicity of LD₅₀ oral, rat: < 25 mg/kg (body weight).</p>
<p>R 3 Extreme risk of explosion by shock, friction, fire or other sources of ignition. For substances which are particularly sensitive, such as picric acid salts and PETN, and certain undiluted organic peroxides, such as dibenzoyl peroxide.</p>	<p>R 29 Contact with water liberates toxic gas. For substances which, in contact with water or damp air, evolve very toxic/toxic gases in potentially dangerous amounts, for example, aluminium phosphide and phosphorus pentasulphide.</p>
<p>R 4 Forms very sensitive explosive metallic compounds. For substances which may form sensitive explosive metallic derivatives, for example, picric acid and styphnic acid.</p>	<p>R 30 Can become highly flammable in use. For substances, not in themselves classified as flammable, but which may become flammable due to the loss of non-flammable volatile components.</p>
<p>R 5 Heating may cause an explosion. For thermally unstable substances not classified as explosives, for example, perchloric acid > 50 per cent.</p>	<p>R 31 Contact with acids liberates toxic gas. For substances which react with acids to evolve toxic gases in dangerous amounts, for example, sodium hypochlorite and barium polysulphides.</p>
<p>R 6 Explosive with or without contact with air. For substances which are unstable at ambient temperatures, for example, acetylene.</p>	<p>R 32 Contact with acids liberates very toxic gas. For substances which react with acids to evolve very toxic gases in dangerous amounts, for example, salts of hydrogen cyanide and sodium azide.</p>
<p>R 7 May cause fire. For reactive substances, for example, fluorine and sodium hydrosulphite.</p>	<p>R 33 Danger of cumulative effects. For substances when accumulation in the human body is likely and may cause some concern. Use when information does not justify the use of R 48.</p>
<p>R 8 Contact with combustible material may cause fire. Other oxidising substances which may cause fire or enhance the risk of fire when in contact with combustible material.</p>	<p>R 34 Causes burns.</p>
<p>R 9 Explosive when mixed with combustible material. For other substances which become explosive when mixed with combustible materials, for example, certain chlorates and organic peroxides.</p>	<p>R 35 Causes severe burns.</p>
<p>R 10 Flammable. Liquid substances having a flashpoint equal to or greater than 23°C, and less than or equal to 61°C. Where this risk exists, the risk phrase will also be required as part of the Class label or subsidiary risk label, so it will not be necessary to repeat the phrases elsewhere on the label. Reference should</p>	<p>R 36 Irritating to eyes. If, when applied to the eye of the animal, the substance causes significant ocular lesions which are present 24 hours or more after instillation of the test material, or where practical experience shows the substance to be capable of causing eye irritation in a substantial number of</p>

be made to the ADG Code for advice on the application of the phrase Flammable.	persons.
R 11 Highly flammable. Applies to flammable liquids with a flashpoint below 23°C, closed cup test; Where this risk exists, the risk phrase will also be required as part of the label required by the ADG Code .	R 37 Irritating to respiratory system. Practical experience shows the substance to be capable of causing irritation to the respiratory system in a substantial number of persons.
R 14 Reacts violently with water. For substances which react violently with water, for example, acetyl chloride, alkali metals and titanium tetrachloride.	R 38 Irritating to skin. If, when applied to healthy intact animal skin for up to four hours, the substance causes significant inflammation which is present 24 hours or more after the end of the exposure period or where practical experience shows the substance to be capable of causing inflammation in a substantial number of persons.
R 15 Contact with water liberates highly flammable gases.	R 39 Danger of very serious irreversible effects. Strong evidence that irreversible damage, other than carcinogenesis, mutagenesis and teratogenesis, is likely to be caused by a single exposure by an appropriate route, generally in the above mentioned dose range.
R 16 Explosive when mixed with oxidising substances. For substances which react explosively with an oxidising agent, for example, red phosphorus.	R 40 Possible risk of irreversible effects. Strong evidence that irreversible damage, other than carcinogenesis, mutagenesis and teratogenesis, is likely to be caused by a single exposure by an appropriate route, generally in the above-mentioned dose range.
R 17 Spontaneously flammable in air. For substances which may become hot and finally catch fire in contact with air at ambient temperature without any input of energy.	R 41 Risk of serious damage to eyes. If, when applied to the eye of the animal, the substance causes severe ocular lesions which are present 24 hours or more after instillation of the test material.
R 18 In use, may form flammable/explosive vapour-air mixture. For substances, not in themselves classified as flammable, but which contain volatile components which are flammable in air.	R 42 May cause sensitisation by inhalation. Practical evidence shows the substance to be capable of inducing a sensitisation reaction in humans by inhalation, at a greater frequency than would be expected from the response of a normal population.
R 19 May form explosive peroxides. For substances which may form explosive peroxides during storage, for example, diethyl ether and 1,4-dioxan.	R 43 May cause sensitisation by skin contact. Practical experience shows the substance to be capable of inducing a sensitisation reaction in a substantial number of persons by skin contact, or on the basis of a positive response in experimental animals.
R 20 Harmful by inhalation. Substances with acute toxicity of LC ₅₀ inhalation, rat: 1 < LC50 < 5 mg/L/4hr	R 44 Risk of explosion if heated under confinement. For substances, not in themselves classified as explosive in accordance with the criteria for R 2 and R 3 above, but which may, nevertheless, display explosive properties in practice if heated under sufficient confinement. For example, certain substances which would decompose explosively if heated in a steel drum do not show this effect if heated in less strong containers.
R 21 Harmful in contact with skin. Substances with acute toxicity of LD ₅₀ dermal, rat or rabbit: 400 < LD50 < 2,000 mg/kg (body weight).	R 45 May cause cancer.
R 22 Harmful if swallowed. Substances with acute toxicity of LD ₅₀ oral, rat: 200 < LD50 < 2,000 mg/kg (body weight).	R 46 May cause heritable genetic damage. Category 3
R 23 Toxic by inhalation. Substances with acute toxicity	R 47 May cause birth defects.

of LC ₅₀ inhalation, rat: 0.25 < LC50 < 1 mg/L/4hr.	
R 24 Toxic in contact with skin. Substances with acute toxicity of LD ₅₀ dermal, rat or rabbit: 50 < LD50 < 400 mg/kg (body weight.)	R 48 Danger of serious damage to health by prolonged exposure. Serious damage (clear functional disturbance or morphological change which have toxicological significance) is likely to be caused by repeated or prolonged exposure by the following routes: <ul style="list-style-type: none"> • oral, rat < 50 mg/kg (body weight)/day; • dermal, rat or rabbit < 100 mg/kg (body weight)/day; and • inhalation, rat < 0.25 mg/L, 6 hr/day.
R 25 Toxic if swallowed. Substances with acute toxicity of LD ₅₀ oral, rat: 25 < LD50 < 200 mg/kg (body weight).	R 49 May cause cancer by inhalation. Substances which present a carcinogenic risk only when inhaled. For example, as dust, vapour or fumes (other routes of exposure e.g. by swallowing or in contact with skin, do not present any carcinogenic risk). Category 3
R 26 Very toxic by inhalation. Substances with acute toxicity of LC ₅₀ inhalation, rat: < 0.25 mg/L/4 hr (body weight).	

1 Risk Phrase combinations

Where a substance exhibits the same degree of toxicity for different routes of exposure, risk phrases for these routes of exposure may be combined in a single sentence as shown below.

R 14/15 Reacts violently with water liberating highly flammable gases.
R 15/29 Contact with water liberates toxic, highly flammable gas.
R 20/21 Harmful by inhalation and in contact with skin.
R 20/22 Harmful by inhalation and if swallowed.
R 20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R 21/22 Harmful in contact with skin and if swallowed.
R 23/24 Toxic by inhalation and in contact with skin.
R 23/25 Toxic by inhalation and if swallowed.
R 23/24/25 Toxic by inhalation, in contact with skin and if swallowed.
R 24/25 Toxic in contact with skin and if swallowed.
R 26/27 Very toxic by inhalation and in contact with skin.
R 26/28 Very toxic by inhalation and if swallowed.
R 26/27/28 Very toxic by inhalation, in contact with skin and if swallowed.
R 27/28 Very toxic in contact with skin and if swallowed
R 36/37 Irritating to eyes and respiratory system.
R 36/38 Irritating to eyes and skin.
R 36/37/38 Irritating to eyes, respiratory system and skin.
R 37/38 Irritating to respiratory system and skin.
R 42/43 May cause sensitisation by inhalation and skin contact.

2. Safety Phrases

Safety phrases (S-Phrases) provide information on safe storage, handling and personal protection. Relevant safety directions from the SUSDP may also be used where no appropriate European Communities safety phrase can be identified.

The relevant safety phrases which should be used are as follows:

<p>S 1 Keep locked up. Applicability -Very toxic, toxic and corrosive substances.</p> <p>Criteria for use - Obligatory for those substances mentioned above likely to be used by members of the general public.</p>	<p>S 25 Avoid contact with eyes. Applicability - Corrosive or irritant substances.</p> <p>Criteria for use -Normally limited to special cases, that is, when it is considered essential to emphasise the risk to eyes denoted by use of R 34, R 35, R 36 or R 41. Therefore, it is important if these substances are likely to be used by members of the general public and eye or face protection may not be available.</p>
<p>S 2 Keep out of reach of children. Applicability -All hazardous substances.</p> <p>Criteria for use -Obligatory for all hazardous substances likely to be used by members of the general public or likely to be used in places to which members of the general public have access unless there is no reason to fear any danger, particularly to children.</p>	<p>S 29 Do not empty into drains. Applicability - Highly flammable liquids.</p> <p>Criteria for use - Recommended for those highly flammable liquids which are immiscible with water. The intention is to avoid accidents, for example, fire and explosion, and not to emphasise general pollution problems</p>
<p>S 3 Keep in a cool place. Applicability -Organic peroxides. Other hazardous substances having a boiling point < 40°C.</p> <p>Criteria for use -Obligatory for organic peroxides unless S 47 is used. Recommended for other hazardous substances having a boiling point < 40°C.</p>	<p>S 30 Never add water to this product.. Applicability - Substances which react violently with water.</p> <p>Criteria for use -Normally limited to special cases, for example, sulphuric acid, and may be used, as appropriate, to give the clearest possible information, either to emphasise R 14 or as an alternative to R 14.</p>
<p>S 4 Keep away from living quarters. Applicability - Very toxic and toxic substances.</p> <p>Criteria for use -Normally limited to very toxic and toxic substances when desirable to supplement S 13, for example, when there is an inhalation risk and the substance should be stored away from living quarters. The advice is not intended to preclude proper use of the substance in living quarters.</p>	<p>S 33 Take precautionary measures against static discharges. Applicability -Highly flammable substances.</p> <p>Criteria for use -Recommended for substances which are used in industry and which do not absorb moisture. Virtually never used for substances that are placed on the market for use by members of the general public.</p>
<p>S 5 Keep contents under ... [appropriate material to be specified by the manufacturer]. Applicability - Spontaneously flammable solid substances.</p> <p>Criteria for use -Normally limited to special cases, for example, sodium, potassium or white phosphorous.</p>	<p>S 34 Avoid shock and friction. Applicability - Explosive substances.</p> <p>Criteria for use -Obligatory for, and normally limited, to explosive organic peroxides.</p>
<p>S 6 Keep under ... [inert gas to be specified by the manufacturer]. Applicability -Hazardous substances which must be kept under an inert atmosphere.</p> <p>Criteria for use -Normally limited to special cases, for example, certain organo metallic compounds</p>	<p>S 35 This material and its container must be disposed of in a safe way. Applicability -Explosive substances.</p> <p>Very toxic and toxic substances. Substances dangerous to the environment.</p> <p>Criteria for use -Obligatory for explosive substances other than organic peroxides. Recommended for very toxic and toxic substances, particularly when such substances are likely to be used by members of the</p>

<p>S 7 Keep container tightly closed. Applicability - Organic peroxides. Substances which can give off very toxic, toxic, harmful or highly flammable vapours. Substances which on contact with moisture give off highly flammable gases. Highly flammable solids.</p> <p>Criteria for use -Obligatory for organic peroxides in the combination of S 3/7/9. Recommended for the other fields of application mentioned above.</p>	<p>general public.</p> <p>S 36 Wear suitable protective clothing. Applicability- Very toxic, toxic, harmful or corrosive substances. Organic peroxides. Criteria for use Recommended for substances used in industry which are:</p> <ul style="list-style-type: none"> • very toxic, toxic or corrosive; and/or • harmful and easily absorbed by the skin; and/or • liable to damage health by prolonged exposure.
<p>S 8 Keep container dry. Applicability -Substances which may react violently with water. Substances which on contact with water liberate highly flammable gases. Substances which on contact with water liberate very toxic or toxic gases.</p> <p>Criteria for use -Normally limited to the fields of application mentioned above when necessary to reinforce warnings given by R 14, R 15 in particular, and R 29.</p>	<p>S 37 Wear suitable gloves. Applicability -Very toxic, toxic, harmful or corrosive substances. Organic peroxides. Substances irritating to the skin.</p> <p>Criteria for use -Recommended when S 36 is not used for very toxic, toxic and corrosive substances, for example, by members of the general public. Recommended for organic peroxides as the combination S 37/39. Recommended for substances irritating to the skin, particularly when R 38 is not shown on the label.</p>
<p>S 9 Keep container in a well ventilated place. Applicability- Organic peroxides. Volatile substances which may give off very toxic, toxic or harmful vapours. Highly flammable liquids and gases.</p> <p>Criteria for use -Obligatory for organic peroxides in the combination S 3/7/9. Recommended for volatile substances which may give off very toxic, toxic or harmful vapours. Recommended for highly flammable liquids or gases.</p>	<p>S 38 In case of insufficient ventilation, wear suitable respiratory equipment. Applicability -Very toxic or toxic substances.</p> <p>Criteria for use -Normally limited to special cases involving the use of very toxic or toxic substances in industry or in agriculture.</p>
<p>S 12 Do not keep the container sealed. Applicability - Substances which will, by giving off gases or vapours, be liable to burst the container.</p> <p>Criteria for use -Normally limited to the special cases mentioned above.</p>	<p>S 39 Wear eye/face protection. Applicability - Organic peroxides. Corrosive substances including irritants which give rise to risk of serious damage to the eyes. Very toxic and toxic substances.</p> <p>Criteria for use -Recommended for organic peroxides as the combination S 37/39. Recommended for corrosive substances and eye irritants, in particular when there is a risk of splashing. Normally limited to exceptional cases for very toxic substances where there is a risk of splashing and they are likely to be easily absorbed by the skin.</p>
<p>S 13 Keep away from food, drink and animal feeding stuffs. Applicability -Very toxic, toxic and harmful substances.</p> <p>Criteria for use -Recommended when such substances are likely to be used by members of the general public.</p>	<p>S 40 To clean the floor and all objects contaminated by this material, use ... [material to be specified by the manufacturer]. Applicability -All hazardous substances.</p> <p>Criteria for use -Normally limited to those hazardous substances for which water is not considered to be a suitable cleansing agent, for example, where absorption by powdered material or dissolution by solvent is necessary, and where it is important for health and or</p>

	<p>safety reasons to provide a warning on the label.</p>
<p>S 14 Keep away from ... [incompatible materials to be specified by the manufacturer]. Applicability - Organic peroxides.</p> <p>Criteria for use -Obligatory for, and normally limited to, organic peroxides. However, may be useful in exceptional cases when incompatibility is likely to produce a particular risk.</p>	<p>S 41 In case of fire and/or explosion, do not breathe fumes. Applicability -Hazardous substances which, on combustion, give off very toxic or toxic gases.</p> <p>Criteria for use -Normally limited to special cases.</p>
<p>S 15 Keep away from heat. Applicability - Substances which may decompose or react spontaneously under the effect of heat.</p> <p>Criteria for use -Normally limited to special cases, for example, monomers, but not assigned if risk phrases R 2, R 3 and/or R 5 have already been applied</p>	<p>S 42 During fumigation/spraying, wear suitable respiratory equipment [appropriate wording to be specified by the manufacturer]. Applicability - Substances intended for such use, but which may endanger the health and safety of the user unless proper precautions are taken.</p> <p>Criteria for use -Normally limited to special cases.</p>
<p>S 16 Keep away from sources of ignition - No smoking. Applicability -Highly flammable liquids and gases.</p> <p>Criteria for use -Recommended for the substances mentioned above but not assigned if risk phrases R 2, R 3 and/or R 5 have already been applied.</p>	<p>S 43 In case of fire use ... [manufacturer to specify the precise type of firefighting equipment. If water increases the risk, add - Never use water].</p> <p>Applicability -Highly flammable and flammable substances.</p> <p>Criteria for use -Obligatory for substances which in contact with water or damp air evolve highly flammable gases. Recommended for highly flammable and flammable substances, particularly when they are immiscible with water.</p>
<p>S 17 Keep away from combustible material. Applicability -Substances which may form explosive or spontaneously flammable mixtures with combustible material.</p> <p>Criteria for use -Available for use in special cases, for example, to emphasise R 8 and R 9.</p>	<p>S 47 Keep at temperature not exceeding ... °C [to be specified by the manufacturer]. Applicability - Substances which become unstable at a certain temperature.</p> <p>Criteria for use -Normally limited to special cases, for example, certain organic peroxides.</p>
<p>S 18 Handle and open container with care. Applicability -Substances liable to produce an overpressure in the container. Substances which may form explosive peroxides.</p> <p>Criteria for use -Normally limited to the above-mentioned cases when there is risk of damage to the eyes and/or when the substances are likely to be used by members of the general public.</p>	<p>S 48 Keep wetted with ... [appropriate material to be specified by the manufacturer]. Applicability - Substances which may become very sensitive to sparks, friction or impact if allowed to dry out.</p> <p>Criteria for use -Normally limited to special cases, for example, nitrocelluloses.</p>
<p>S 20 When using, do not eat or drink. Applicability - Very toxic, toxic and corrosive substances.</p> <p>Criteria for use -Normally limited to special cases, for example, arsenic and arsenic compounds and fluoracetates, in particular, when any of these are likely to be used by members of the general public.</p>	<p>S 49 Keep only in the original container. Applicability - Substances sensitive to catalytic decomposition.</p> <p>Criteria or use -Normally limited to substances sensitive to catalytic decomposition, for example, certain organic peroxides.</p>
<p>S 21 When using, do not smoke. Applicability - Substances which produce toxic products on combustion.</p> <p>Criteria for use -Normally limited to special cases, for example, halogenated compounds.</p>	<p>S 50 Do not mix with ... [incompatible materials to be specified by the manufacturer]. Applicability - Substances which may react with the specified product to evolve very toxic or toxic gases. Organic peroxides.</p>

	<p>Criteria for use -Recommended for substances mentioned above which are likely to be used by members of the general public, when it is a better alternative to R 31 or R 32. Obligatory with certain peroxides which may give violent reaction with accelerators or promoters.</p>
<p>S 22 Do not breathe dust. Applicability -All solid hazardous substances.</p> <p>Criteria for use -Recommended for those substances mentioned above which are liable to form inhalable dusts and when it is necessary to draw the attention of the user to inhalation risks not mentioned in the risk phrases which have been ascribed. However, may be used in exceptional cases to emphasise such risk phrases, in particular to emphasise R 42.</p>	<p>S 51 Use only in well ventilated areas. Applicability - Substances likely to, or intended to, produce vapours, dusts, sprays, fumes, mists which give rise to inhalation risks or to a fire or explosion risk.</p> <p>Criteria for use -Recommended when use of S 38 would be inappropriate. Therefore, it is important when such substances are likely to be used by members of the general public. \</p>
<p>S 23 Do not breathe gas/fumes/vapour/spray [appropriate wording to be specified by the manufacturer]. Applicability -All liquid or gaseous hazardous substances.</p> <p>Criteria for use -Recommended when it is necessary to draw the attention of the user to inhalation risks not mentioned in the risk phrases which have to be ascribed. However, it may be used in exceptional cases to emphasise such risk phrases, in particular, to emphasise R 42. -Recommended for substances in the form of aerosols which are likely to be used by members of the general public</p>	<p>S 52 Not recommended for interior use on large surface areas. Applicability -Carcinogenic, mutagenic and/or teratogenic substances.</p> <p>Criteria for use -Obligatory for substances mentioned above to which R 45, R 46, R 47 and/or R 49 have been ascribed.</p>
<p>S 24 Avoid contact with skin. Applicability -All hazardous substances.</p> <p>Criteria for use -Recommended when it is necessary to draw the attention of the user to skin contact risks not mentioned in the risk phrases which have to be ascribed. This will apply to cryogenic substances and compressed gases. However, may be used in exceptional cases to emphasise such risk phrases, in particular, to emphasise R 43.</p>	<p>S 53 Avoid exposure ê obtain special instructions before use.</p>

COMBINATIONS OF SAFETY PHRASES

Safety phrases may be combined in a single sentence as shown below.

S 1/2 Keep locked up and out of reach of children.
S 3/7/9 Keep container tightly closed in a cool, well ventilated place.
S 3/9 Keep in a cool, well ventilated place.
S 3/9/14 Keep in a cool, well ventilated place away from ... [incompatible materials to be specified by the manufacturer].
S 3/9/14/49 Keep only in the original container in a cool, well ventilated place away from ... [incompatible materials to be specified by the manufacturer].
S 3/9/49 Keep only in the original container in a cool, well ventilated place.
S 3/14 Keep in a cool place away from ... [incompatible materials to be specified by the manufacturer].
S 7/8 Keep container tightly closed and dry.
S 7/9 Keep container tightly closed and in a well ventilated place.
S 20/21 When using, do not eat, drink or smoke.
S 24/25 Avoid contact with skin and eyes.
S 36/37 Wear suitable protective clothing and gloves.
S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S 36/39 Wear suitable protective clothing and eye/face protection.
S 37/39 Wear suitable gloves and eye/face protection.
S 47/49 Keep only in the original container at temperature not exceeding ... °C [to be specified by the manufacturer].

CATEGORISATION OF SAFETY PHRASES

Safety phrases may be grouped in accordance with specific handling situations as shown below.

- **Safe Handling** - S18 S25 S33 S34 S37 S38 S39 S42 S50 S51 S52 S53
- **Safe Storage** - S1 S17 S47 S48 S49
- **Spills** - S29 S30 S36 S40
- **Disposal** - S35
- **Fire** - S41 S43

3. First Aid Phrases

First aid phrases provide instructions where contact or exposure to a substance requires immediate treatment. The relevant first aid phrases which should be used are as follows:

<p>S 26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.</p> <p>Applicability - Corrosive or irritant substances.</p> <p>Criteria for use - Obligatory for corrosive substances and those to which R 41 has already been ascribed. Recommended for irritant substances to which the risk phrase R 36 has already been ascribed.</p>
<p>S 27 Take off immediately all contaminated clothing.</p> <p>Applicability - Organic peroxides. Very toxic, toxic or corrosive substances.</p> <p>Criteria for use - Obligatory for organic peroxides. Recommended for very toxic and toxic substances which are easily absorbed by the skin and for corrosive substances unless safety phrase S 36 can be considered sufficient by itself.</p>
<p>S 28 After contact with skin, wash immediately with plenty of ... [material to be specified by the manufacturer].</p> <p>Applicability - Very toxic, toxic or corrosive substances.</p> <p>Criteria for use - Recommended for the substances mentioned above, in particular when water is not the most appropriate rinsing fluid.</p>
<p>S 44 If you feel unwell, contact a doctor or Poisons Information Centre (show the label where possible).</p> <p>Applicability - Toxic substances.</p> <p>Criteria for use - Obligatory for the substances mentioned above when used in industry and not likely to be used by members of the general public.</p>
<p>S 45 In case of accident or if you feel unwell, contact a doctor or Poisons Information Centre immediately (show the label where possible).</p> <p>Applicability - Very toxic substances. Toxic and corrosive substances.</p> <p>Criteria for use - Obligatory for the very toxic substances mentioned above. Obligatory for toxic and corrosive substances mentioned above when likely to be used by members of the general public.</p>
<p>S 46 If swallowed, contact a doctor or Poisons Information Centre immediately and show this container or label.</p> <p>Applicability - All hazardous substances other than those which are toxic or very toxic.</p> <p>Criteria for use - Obligatory for all hazardous substances mentioned above which are likely to be used by members of the general public, unless there is no reason to fear any danger from swallowing, particularly by children.</p>

Reference

National Code of practice for the labelling of workplace substances [NOHSC:2012(1996)]