

## 危险性描述 (Risk Codes)



| Risk Phrases | 英文解释                                                                             | 中文解释                    |
|--------------|----------------------------------------------------------------------------------|-------------------------|
| R1           | Explosive when dry.                                                              | 干燥时有爆炸性；                |
| R2           | Risk of explosion by shock, friction, fire or other sources of ignition.         | 受冲击、摩擦、着火或其他引燃源有爆炸危险；   |
| R3           | Extreme risk of explosion by shock, friction, fire or other sources of ignition. | 受冲击、摩擦、着火或其他引燃源有极高爆炸危险； |
| R4           | Forms very sensitive explosive metallic compounds.                               | 生成极敏感的爆炸性金属化合物；         |
| R5           | Heating may cause an explosion.                                                  | 受热可能引起爆炸；               |
| R6           | Explosive with or without contact with air.                                      | 与空气或未与空气接触发生爆炸；         |
| R7           | May cause fire.                                                                  | 可能引起火灾；                 |
| R8           | Contact with combustible material may cause fire.                                | 与可燃物料接触可能引起火灾；          |
| R9           | Explosive when mixed with combustible material.                                  | 与可燃物料混合时发生爆炸；           |
| R10          | Flammable.                                                                       | 易燃的；                    |
| R11          | Highly flammable.                                                                | 高度易燃的；                  |
| R12          | Extremely flammable.                                                             | 极易燃的；                   |
| R14          | Reacts violently with water.                                                     | 与水猛烈反应；                 |
| R14/15       | Reacts violently with water, liberating highly flammable gases.                  | 与水猛烈反应，释放出极易燃气体；        |
| R15          | Contact with water liberates extremely flammable gases.                          | 与水接触释放出极易燃气体；           |
| R15/29       | Contact with water liberates toxic, highly flammable gas.                        | 与水接触释放出有毒的，极易燃气体；       |
| R16          | Explosive when mixed with oxidizing substances.                                  | 与氧化性物质混合时发生爆炸；          |
| R17          | Spontaneously flammable in air.                                                  | 在空气中易自燃；                |
| R18          | In use, may form flammable/explosive vapour-air mixture.                         | 使用中可能形成易燃/爆炸性蒸气空气混合物；   |
| R19          | May form explosive peroxides.                                                    | 可能生成爆炸性过氧化物；            |
| R20          | Harmful by inhalation.                                                           | 吸入有害；                   |
| R20/21       | Harmful by inhalation and in contact with skin.                                  | 吸入和与皮肤接触是有害的；           |
| R20/21/22    | Harmful by inhalation, in contact with skin and if swallowed.                    | 吸入、与皮肤接触和吞食是有害的；        |
| R20/22       | Harmful by inhalation and if swallowed.                                          | 吸入和吞食是有害的；              |
| R21          | Harmful in contact with skin.                                                    | 与皮肤接触是有害的；              |
| R21/22       | Harmful in contact with skin and if swallowed.                                   | 与皮肤接触和吞食是有毒的；           |
| R22          | Harmful if swallowed.                                                            | 吞食是有害的；                 |
| R23          | Toxic by inhalation.                                                             | 吸入有害；                   |
| R23/24       | Toxic by inhalation and in contact with skin.                                    | 吸入和与皮肤接触是有毒的；           |
| R23/24/25    | Toxic by inhalation, in contact with skin and if swallowed.                      | 吸入、与皮肤接触和吞食是有毒的；        |
| R23/25       | Toxic by inhalation and if swallowed.                                            | 吸入和吞食是有毒的；              |
| R24          | Toxic in contact with skin.                                                      | 与皮肤接触有毒；                |
| R24/25       | Toxic in contact with skin and if swallowed.                                     | 与皮肤接触和吞食是有毒的；           |
| R25          | Toxic if swallowed.                                                              | 吞食有毒；                   |
| R26          | Very toxic by inhalation.                                                        | 吸入有极高毒性；                |
| R26/27       | Very toxic by inhalation and in contact with skin.                               | 吸入和与皮肤接触有极高毒性；          |
| R26/27/28    | Very toxic by inhalation, in contact with skin and if swallowed.                 | 吸入、与皮肤接触和吞食有极高毒性；       |
| R26/28       | Very toxic by inhalation and if swallowed.                                       | 吸入和吞食有极高毒性；             |
| R27          | Very toxic in contact with skin.                                                 | 与皮肤接触有极高毒性；             |
| R27/28       | Very toxic in contact with skin and if swallowed.                                | 与皮肤接触和吞食有极高毒性；          |
| R28          | Very toxic if swallowed.                                                         | 吞食有极高毒性；                |
| R29          | Contact with water liberates toxic gas.                                          | 与水接触释放出有毒气体；            |
| R30          | Can become highly flammable in use.                                              | 使用会变为高度易燃的；             |
| R31          | Contact with acids liberates toxic gas.                                          | 与酸接触释放出有毒气体；            |
| R32          | Contact with acids liberates very toxic gas.                                     | 与酸接触释放出极高毒性气体；          |

|              |                                                                                                                     |                               |
|--------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------|
| R33          | Danger of cumulative effects.                                                                                       | 有累积作用危险；                      |
| R34          | Causes burns.                                                                                                       | 引起灼伤；                         |
| R35          | Causes severe burns.                                                                                                | 引起严重灼伤；                       |
| R36          | Irritating to eyes.                                                                                                 | 刺激眼睛；                         |
| R36/37       | Irritating to eyes and respiratory system.                                                                          | 刺激眼睛和呼吸系统；                    |
| R36/37/38    | Irritating to eyes, respiratory system and skin.                                                                    | 刺激眼睛、呼吸系统和皮肤；                 |
| R36/38       | Irritating to eyes and skin.                                                                                        | 刺激眼睛和皮肤；                      |
| R37          | Irritating to respiratory system.                                                                                   | 刺激呼吸系统；                       |
| R37/38       | Irritating to respiratory system and skin.                                                                          | 刺激呼吸系统和皮肤；                    |
| R38          | Irritating to skin.                                                                                                 | 刺激皮肤；                         |
| R39          | Danger of very serious irreversible effects.                                                                        | 有极严重不可逆作用危险；                  |
| R39/23       | Toxic : danger of very serious irreversible effects through inhalation.                                             | 有毒的：经吸入有极严重不可逆作用危险；           |
| R39/23/24    | Toxic : danger of very serious irreversible effects through inhalation and in contact with skin.                    | 有毒的：经吸入和与皮肤接触有极严重不可逆作用危险；     |
| R39/23/24/25 | Toxic : danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.      | 有毒的：经吸入、与皮肤接触和吞食有极严重不可逆作用危险；  |
| R39/23/25    | Toxic : danger of very serious irreversible effects through inhalation and if swallowed.                            | 有毒的：经吸入和吞食有极严重不可逆作用危险；        |
| R39/24       | Toxic : danger of very serious irreversible effects in contact with skin.                                           | 有毒的：与皮肤接触有极严重不可逆作用危险；         |
| R39/24/25    | Toxic : danger of very serious irreversible effects in contact with skin and if swallowed.                          | 有毒的：与皮肤接触和吞食有极严重不可逆作用危险；      |
| R39/25       | Toxic : danger of very serious irreversible effects if swallowed.                                                   | 有毒的：吞食有极严重不可逆作用危险；            |
| R39/26       | Very toxic : danger of very serious irreversible effects through inhalation.                                        | 极高毒性：经吸入有极严重不可逆作用危险；          |
| R39/26/27    | Very toxic : danger of very serious irreversible effects through inhalation and in contact with skin.               | 极高毒性：经吸入和与皮肤接触有极严重不可逆作用危险；    |
| R39/26/27/28 | Very toxic : danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed. | 极高毒性：经吸入、与皮肤接触和吞食有极严重不可逆作用危险； |
| R39/26/28    | Very toxic : danger of very serious irreversible effects through inhalation and if swallowed.                       | 极高毒性：经吸入和吞食有极严重不可逆作用危险；       |
| R39/27       | Very toxic : danger of very serious irreversible effects in contact with skin.                                      | 极高毒性：与皮肤接触有极严重不可逆作用危险；        |
| R39/27/28    | Very toxic : danger of very serious irreversible effects in contact with skin and if swallowed.                     | 极高毒性：与皮肤接触和吞食有极严重不可逆作用危险；     |
| R39/28       | Very toxic : danger of very serious irreversible effects if swallowed.                                              | 极高毒性：吞食有极严重不可逆作用危险；           |
| R40          | Possible risks of irreversible effects.                                                                             | 可能有不可逆作用的风险；                  |
| R40/20       | Harmful : possible risk of irreversible effects through inhalation.                                                 | 有害的：经吸入可能有不可逆作用的风险；           |
| R40/20/21    | Harmful : possible risk of irreversible effects through inhalation and in contact with skin.                        | 有害的：经吸入和与皮肤接触可能有不可逆作用的风险；     |
| R40/20/21/22 | Harmful : possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.          | 有害的：经吸入、与皮肤接触和吞食可能有不可逆作用的风险；  |
| R40/20/22    | Harmful : possible risk of irreversible effects through inhalation and if swallowed.                                | 有害的：经吸入和吞食可能有不可逆作用的风险；        |
| R40/21       | Harmful : possible risk of irreversible effects in contact with skin.                                               | 有害的：与皮肤接触可能有不可逆作用的风险；         |
| R40/21/22    | Harmful : possible risk of irreversible effects in contact with skin and if swallowed.                              | 有害的：与皮肤接触和吞食可能有不可逆作用的风险；      |
| R40/22       | Harmful : possible risk of irreversible effects if swallowed                                                        | 有害的：吞食可能有不可逆作用的风险；            |
| R41          | Risk of serious damage to eyes.                                                                                     | 对眼睛有严重损害的风险；                  |
| R42          | May cause sensitization by inhalation.                                                                              | 吸入可能引起过敏；                     |
| R42/43       | May cause sensitization by inhalation and skin contact.                                                             | 吸入和皮肤接触可能引起过敏；                |
| R43          | May cause sensitization by skin contact.                                                                            | 皮肤接触可能引起过敏；                   |
| R44          | Risk of explosion if heated under confinement.                                                                      | 在封闭情况下加热有爆炸危险；                |
| R45          | May cause cancer.                                                                                                   | 可能致癌；                         |
| R46          | May cause heritable genetic damage.                                                                                 | 可能造成不可逆的遗传损害                  |
| R47          | May cause birth defects.                                                                                            | 可能引起出生缺陷；                     |
| R48          | Danger of serious damage to health by prolonged exposure.                                                           | 长期接触有严重损害健康的危险；               |

|              |                                                                                                                        |                              |
|--------------|------------------------------------------------------------------------------------------------------------------------|------------------------------|
| R48/20       | Harmful : danger of serious damage to health by prolonged exposure through inhalation.                                 | 有害的：经吸入长期接触有严重损害健康的危险；       |
| R48/20/21    | Harmful : danger of serious damage to health by prolonged exposure through inhalation and in contact with skin.        | 有害的：经吸入和与皮肤长期接触有严重损害健康的危险；   |
| R48/20/21/22 | Harmful : danger of serious damage to health by prolonged exposure through inh., in contact with skin and if swallowed | 有害的：经吸入、皮肤和吞食长期接触有严重损害健康的危险； |
| R48/20/22    | Harmful : danger of serious damage to health by prolonged exposure through inhalation and if swallowed.                | 有害的：经吸入和吞食长期接触有严重损害健康的危险；    |
| R48/21       | Harmful : danger of serious damage to health by prolonged exposure in contact with skin.                               | 有害的：经皮肤长期接触有严重损害健康的危险；       |
| R48/21/22    | Harmful : danger of serious damage to health by prolonged exposure in contact with skin and if swallowed.              | 有害的：经皮肤和吞食长期接触有严重损害健康的危险；    |
| R48/22       | Harmful : danger of serious damage to health by prolonged exposure if swallowed.                                       | 有害的：吞食长期接触有严重损害健康的危险；        |
| R48/23       | Toxic : danger of serious damage to health by prolonged exposure through inhalation.                                   | 有毒的：经吸入长期接触有严重损害健康的危险；       |
| R48/23/24    | Toxic : danger of serious damage to health by prolonged exposure through inhalation and in contact with skin.          | 有毒的：经吸入和与皮肤长期接触有严重损害健康的危险；   |
| R48/23/24/25 | Toxic : danger of serious damage to health by prolonged exposure through inh., in contact with skin and if swallowed   | 有毒的：经吸入、皮肤和吞食长期接触有严重损害健康的危险； |
| R48/23/25    | Toxic : danger of serious damage to health by prolonged exposure through inhalation and if swallowed.                  | 有毒的：经吸入和吞食长期接触有严重损害健康的危险；    |
| R48/24       | Toxic : danger of serious damage to health by prolonged exposure in contact with skin.                                 | 有毒的：经皮肤长期接触有严重损害健康的危险；       |
| R48/24/25    | Toxic : danger of serious damage to health by prolonged exposure in contact with skin and if swallowed.                | 有毒的：经皮肤和吞食长期接触有严重损害健康的危险；    |
| R48/25       | Toxic : danger of serious damage to health by prolonged exposure if swallowed.                                         | 有毒的：吞食长期接触有严重损害健康的危险；        |
| R49          | May cause cancer by inhalation.                                                                                        | 吸入可能致癌；                      |
| R50          | Very toxic to aquatic organisms.                                                                                       | 对水生生物有极高毒性；                  |
| R50/53       | Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.                       | 对水生生物有极高毒性，可能在水生环境中造成长期不利影响； |
| R51          | Toxic to aquatic organisms.                                                                                            | 对水生生物是有毒的；                   |
| R51/53       | Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.                            | 对水生生物有毒，可能在水生环境中造成长期不利影响；    |
| R52          | Harmful to aquatic organisms.                                                                                          | 对水生生物是有害的；                   |
| R52/53       | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.                          | 对水生生物有害，可能在水生环境中造成长期不利影响；    |
| R53          | May cause long-term adverse effects in aquatic environment.                                                            | 可能在水生环境中造成长期不利影响；            |
| R54          | Toxic to flora.                                                                                                        | 对植物群有毒；                      |
| R55          | Toxic to fauna.                                                                                                        | 对动物群有毒；                      |
| R56          | Toxic to soil organisms.                                                                                               | 对土壤中生物有毒；                    |
| R57          | Toxic to bees.                                                                                                         | 对蜜蜂有毒；                       |
| R58          | May cause long-term adverse effects in the environment.                                                                | 可能在环境中造成长期不利影响；              |
| R59          | Dangerous for the ozon layer.                                                                                          | 对臭氧层有危害；                     |
| R60          | May impair fertility.                                                                                                  | 可能损伤生育力；                     |
| R61          | May cause harm to the unborn child.                                                                                    | 可能对未出生婴儿造成危害；                |
| R62          | Possible risk of impaired fertility.                                                                                   | 可能有损伤生育力的危险；                 |
| R63          | Possible risk of harm to the unborn child.                                                                             | 可能有损害未出生婴儿的危险；               |
| R64          | May cause harm to breastfed babies.                                                                                    | 可能对哺乳婴儿造成危害；                 |
| R65          | Harmfull may cause lung damage if swallowed                                                                            | 有害的：吞食可能造成肺部损害；              |

## 安全性指示(Safety Description)

| Safety Phrases | 英文解释                                                                                                                 | 中文解释                                     |
|----------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| S1             | Keep locked up.                                                                                                      | 上锁;                                      |
| S1/2           | Keep locked up and out of reach of children.                                                                         | 上锁保管并避免儿童触及;                             |
| S2             | Keep out of reach of children.                                                                                       | 避免儿童触及;                                  |
| S3             | Keep in a cool place.                                                                                                | 保存在阴凉处;                                  |
| S3/14          | Keep in a cool place away from ... (incompatible materials to be indicated by the manufacturer).                     | 保存在阴凉场所, 远离(生产厂家指明的不兼容的物料);              |
| S3/7           | Keep container tightly closed in a cool place.                                                                       | 将容器严格密闭保存在阴凉处;                           |
| S3/7/9         | Keep container tightly closed in a cool, well-ventilated place.                                                      | 将容器严格密闭保存在阴凉、通风良好场所;                     |
| S3/9           | Keep in a cool, well-ventilated place.                                                                               | 保存在阴凉、通风良好场所;                            |
| S3/9/14        | Keep in a cool, well-ventilated place away from ... (incompatible material to be indicated by the manufacturer)      | 保存在阴凉、通风良好场所, 远离(生产厂家指明的不兼容的物料);         |
| S3/9/14/49     | Keep only in the original container in a cool, well-ventilated place away from ...                                   | 保存在原始容器中, 放在阴凉通风良好场所, 远离(生产厂家指明的不兼容的物料); |
| S3/9/49        | Keep only in the original container in a cool, well-ventilated place.                                                | 保存在原始容器中, 放在阴凉、通风良好场所;                   |
| S4             | Keep away from living quarters.                                                                                      | 远离生活区;                                   |
| S5             | Keep contents under ... (appropriate liquid to be specified by the manufacturer).                                    | 将该物质保存在生产厂家指定的适当液体中;                     |
| S6             | Keep under ... (inert gas to be specified by the manufacturer).                                                      | 将该物质保存在生产厂家指定的惰性气体中;                     |
| S7             | Keep container tightly closed.                                                                                       | 保存在严格密闭容器中;                              |
| S7/47          | Keep container tightly closed and at a temperature not exceeding ... °C. (to be specified by the manufacturer)       | 保持容器严格密闭, 温度不超过... °C (由生产厂家指定);         |
| S7/8           | Keep container tightly closed and dry.                                                                               | 保存在严格密闭容器中, 保持干燥;                        |
| S7/9           | Keep container tightly closed and in a well-ventilated place                                                         | 保持容器严格密闭, 置于通风良好的场所;                     |
| S8             | Keep container dry.                                                                                                  | 保持容器干燥;                                  |
| S9             | Keep container in a well-ventilated place.                                                                           | 保持容器在通风良好的场所;                            |
| S12            | Do not keep the container sealed.                                                                                    | 不要将容器密封;                                 |
| S13            | Keep away from food, drink and animal feeding stuffs.                                                                | 远离食品、饮料和动物饲料保存;                          |
| S14            | Keep away from ... (incompatible materials to be indicated by the manufacturer).                                     | 远离(生产厂家指定的不相容物质)保存;                      |
| S15            | Keep away from heat.                                                                                                 | 远离热源;                                    |
| S16            | Keep away from sources of ignition - No smoking.                                                                     | 远离火源, 禁止吸烟;                              |
| S17            | Keep away from combustible material.                                                                                 | 远离可燃物料;                                  |
| S18            | Handle and open container with care.                                                                                 | 小心搬运和开启容器;                               |
| S20            | When using do not eat or drink.                                                                                      | 使用时, 不得进食, 饮水;                           |
| S20/21         | When using do not eat, drink or smoke.                                                                               | 使用时, 不得进食, 饮水或吸烟;                        |
| S21            | When using do not smoke.                                                                                             | 使用时, 禁止吸烟;                               |
| S22            | Do not breathe dust.                                                                                                 | 不要吸入粉尘;                                  |
| S23            | Do not breathe gas/fumes/vapour/spray.                                                                               | 不要吸入气体/烟雾/蒸汽/喷雾;                         |
| S24            | Avoid contact with skin.                                                                                             | 避免皮肤接触;                                  |
| S24/25         | Avoid contact with skin and eyes.                                                                                    | 避免皮肤和眼睛接触;                               |
| S25            | Avoid contact with eyes.                                                                                             | 避免眼睛接触;                                  |
| S26            | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.                        | 眼睛接触后, 立即用大量水冲洗并征求医生意见;                  |
| S27            | Take off immediately all contaminated clothing.                                                                      | 立即脱掉全部污染的衣服;                             |
| S28            | After contact with skin, wash immediately with plenty of ... (to be specified by the manufacturer).                  | 皮肤接触后, 立即用大量... (由生产厂家指定) 冲洗;            |
| S29            | Do not empty into drains.                                                                                            | 不要排入下水道;                                 |
| S29/56         | Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. | 不要排入下水道, 在危险废物或特殊废物收集点处置该物料及其容器;         |
| S30            | Never add water to this product.                                                                                     | 切勿将水加入该产品中;                              |
| S31            | Keep away from explosive materials.                                                                                  | 远离爆炸物质;                                  |

|           |                                                                                                                    |                                      |
|-----------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| S33       | Take precautionary measures against static discharges.                                                             | 对静电采取预防措施；                           |
| S34       | Avoid shock and friction.                                                                                          | 避免冲击和摩擦；                             |
| S35       | This material and its container must be disposed of in a safe way.                                                 | 该物料及其容器必须以安全方式处置；                    |
| S36       | Wear suitable protective clothing.                                                                                 | 穿戴适当的防护服；                            |
| S36/37    | Wear suitable protective clothing and gloves.                                                                      | 穿戴适当的防护服和手套；                         |
| S36/37/39 | Wear suitable protective clothing, gloves and eye/face protection.                                                 | 穿戴适当的防护服、手套和眼睛/面保护；                  |
| S36/39    | Wear suitable protective clothing and eye/face protection.                                                         | 穿戴适当的防护服和眼睛/面保护；                     |
| S37       | Wear suitable gloves.                                                                                              | 戴适当手套；                               |
| S37/39    | Wear suitable gloves and eye/face protection.                                                                      | 穿戴适当的手套和眼睛/面保护；                      |
| S38       | In case of insufficient ventilation, wear suitable respiratory equipment.                                          | 通风不良时，佩带适当的呼吸器；                      |
| S39       | Wear eye/face protection.                                                                                          | 戴眼睛/面孔保护装置；                          |
| S40       | To clean the floor and all objects contaminated by this material, use ... (to be specified by the manufacturer).   | 使用... (由生产厂家指定) 清洗地面和被这种物料污染的所有物品；   |
| S41       | In case of fire and/or explosion do not breathe fumes.                                                             | 着火和/或爆炸时，不要吸入烟雾；                     |
| S42       | During fumigation/spraying wear suitable respiratory equipment.                                                    | 熏蒸/喷洒时，戴适当呼吸器 (由生产厂家指定)；             |
| S43       | In case of fire, use ... (if water increases the risk, add - never use water).                                     | 着火时使用 (指明具体的消防器材种类，如果用水增加危险，注明“禁止用水” |
| S44       | If you feel unwell, seek medical advice (show the label where possible).                                           | 如果你感觉不适，征求医生意见 (可能时出示标签)；            |
| S45       | In case of accident or if you feel unwell, seek medical advice immediately (show the lable where possible).        | 发生事故时或感觉不适时，立即求医 (可能时出示标签)；          |
| S46       | If swallowed, seek medical advice immediately and show this container or label.                                    | 食入时，立即求医并出示容器/标签；                    |
| S47       | Keep at temperature not exceeding ... degr. C (to be specified by the manufacturer).                               | 保持温度不超过.....° C (由生产厂家指定)；           |
| S47/49    | Keep only in the original container at temperature not exceeding ... degr. C (to be specified by the manufacturer) | 保存在原始容器中，温度不超过...° C (由生产厂家指定)；      |
| S48       | Keep wetted with ... (appropriate material to be specified by the manufacturer).                                   | 用..... (生产厂家指定的适当物料) 保持湿润；           |
| S49       | Keep only in the original container.                                                                               | 仅保存在原始容器中；                           |
| S50       | Do not mix with ... (to be specified by the manufacturer).                                                         | 不要与..... (由生产厂家指定) 混合；               |
| S51       | Use only in well-ventilated areas.                                                                                 | 仅在通风良好的场所使用；                         |
| S52       | Not recommended for interior use on large surface areas.                                                           | 建议不在表面积大的区域内部使用；                     |
| S53       | Avoid exposure - obtain special instructions before use.                                                           | 避免接触，使用前获得特别指示说明；                    |
| S54       | Obtain the consent of pollution control authorities before discharging to wastewater treatment plants.             | 在排放入污水处理厂前获得官方污染控制机构许可；              |
| S55       | Treat using the best available techniques before discharge into drains or the aquatic environment.                 | 在排入污水道和水生环境前进行最佳技术处理；                |
| S56       | Dispose of this material and its container at hazardous or special waste collection point.                         | 在危险废物或特殊废物收集点处置该物料及其容器；              |
| S57       | Use appropriate containment to avoid environmental contamination.                                                  | 使用适当容器避免环境污染；                        |
| S58       | To be disposed of as hazardous waste.                                                                              | 作为危险废物进行处置；                          |
| S59       | Refer to manufacturer/supplier for information on recovery/recycling.                                              | 参考生产厂家/供货商提供的回收/再生利用信息；              |
| S60       | This material and/or its container must be disposed of as hazardous waste.                                         | 该物质及其容器必须作为危险废物处置；                   |
| S61       | Avoid release to the environment. Refer to special instructions/Safety data sheets.                                | 避免释放到环境中，参考特别指示/安全收据说明书；             |
| S62       | If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.            | 吞食后不要催吐：立即求医并出示该容器或标签；               |
| S14A      | Keep away from acids, reducing agents and polymerisation catalysts.                                                | 远离酸、还原剂、聚合催化剂保存；                     |
| S14B      | Keep away from organic material and metal powders.                                                                 | 远离有机金属化合物和金属粉末保存；                    |
| S14C      | Keep away from water, acids and alkali.                                                                            | 远离水、酸、碱保存；                           |
| S28A      | After contact with skin, wash immediately with plenty of water.                                                    | 皮肤接触后，立即用大量水冲洗；                      |
| S28B      | After contact with skin, wash immediately with plenty of water and soap.                                           | 皮肤接触后，立即用大量水、肥皂冲洗；                   |

|      |                                                                                                                   |                                 |
|------|-------------------------------------------------------------------------------------------------------------------|---------------------------------|
| S28C | After contact with skin, wash immediately with a sodium borate solution.                                          | 皮肤接触后，立即用大量硼酸钠溶液冲洗；             |
| S43A | In case of fire, use dry chemical. (never use water)                                                              | 着火时使用干粉消防器材种类灭火（禁止用水）；          |
| S43B | In case of fire, use fire-fighting equipment on basis of sodium chloride or sodium bicarbonate (never use water). | 着火时使用氯化钠或碳酸氢钠类型的消防器材种类灭火（禁止用水）； |
| S43C | In case of fire use limestone powder, sodium chloride or dry sand (never use water).                              | 着火时使用石灰粉末、氯化钠或干沙子灭火（禁止用水）；      |
| S43D | In case of fire, use sodium carbonate or dry sand (never use water).                                              | 着火时使用碳酸钠或干沙子灭火（禁止用水）；           |
| S43E | In case of fire, use dry sand (never use water).                                                                  | 着火时使用干沙灭火（禁止用水）；                |
| S43F | Use water in case of Fire                                                                                         | 用水灭火；                           |
| S47A | Keep at temperature not exceeding 65 degr. C.                                                                     | 保持温度不超过 65° C；                  |
| S50A | Do not mix with acids.                                                                                            | 不要与酸混合；                         |
| S5A  | Keep contents under oil.                                                                                          | 将该物质保持在油中；                      |
| S5B  | Keep contents under liquids which are oxygen-free, e. g. kerosene, toluene, etc.                                  | 将该物质保持在无氧液体中，如煤油、甲苯等；           |
| S6A  | Keep under nitrogen.                                                                                              | 将该物质保持在氮气中；                     |

## 图标和危险代码 (PICTOGRAMS AND HAZARD CODES)



Explosive



Oxidizing



Extremely Flammable or Highly Flammable



Very Toxic or Toxic



Harmful or Irritant



Corrosive



Dangerous for the environment



B

Biohazard



F

Highly Flammable

F+

Extremely Flammable



O

Oxidizing



C

Corrosive



Xn

Harmful

Xi

Irritant



R

Radioactive



E

Explosive



N

Dangerous for the environment



T

Toxic

T+

Very Toxic