Template only MUST modify to site conditions

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| Site / Area: |       | Date of Assessment |       | Risk Assessment # | **031RA** |
| Completed by (name) |       | Signature |       |
| In Consultation with: |       | Signature |       |
| Identify / describe activity, equipment, area or event you are assessing: | **STORAGE & USE OF ALCOHOL-BASED HAND RUBS / GELS** |
| Authorised by: |       | Signature: |       | Date: |       |
| **In conjunction with this risk assessment, training / education and development of a relevant SOP may be required.** |
| **Step 1:** **Identify the hazard/s / Impact:**What do you believe are the hazards?What could happen? | **Step 2: Assess the potential risks:**What do you believe are the risks?How could this happen? | **Step 3: Reducing the risk:**What do you believe can be done to reduce the risk?Controls |
| **Hazardous Chemical*** Splash
 | * Irritation to eyes
* Corneal damage
* Irritation to skin (for those with sensitive skin)
 | * Metered dose dispenser used
* Appropriate dispenser locations (e.g. dispensers can be wall mounted or in supervised locations)
* Avoid placing at eye level
* Workers and others are educated on safe use and handling
* Where anyone reports skin irritation, this must be reported so an alternative product can be made available
* Product not to be used on inflamed, broken or sensitive skin
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| **Hazardous Chemical*** Ingestion
 | * Minor toxicity – headache, nausea, vomiting, dizziness
* Moderate / Severe toxicity – hypotension, unconsciousness, coma, respiratory problems
 | * Metered dose dispenser used
* Where possible, lockable dispenser bottles are installed
* Kept out of reach of children or any other person who may ingest the substance
* Used under supervision
* All containers are appropriately labelled
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| **Hazardous Chemical*** Deliberate or unintentional misuse
 | * Persons swallowing / inhaling due to nature of illness and / or cognitive impairment
* Illness
* fire
 | * Ensure workers and others use both hands to dispense hand gel.
* Spills are cleaned up immediately
 |
| **Hazardous Chemical*** Sudden / unexpected discharge (contents under pressure)
 | * Irritation to eyes / skin
 | * Ensure all containers are appropriately labelled
* Used under supervision (for children or any other person deemed at risk)
* Kept secured at all times
* Keep containers away from sunlight and excessive heat
* If keeping containers in the vehicle, keep out of direct sunlight and in an insulated cooler bag.
* To be stored below 30°C.
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| **Hazardous Chemical*** Disposal of containers
 | * Fire
 | * Keep containers away from sunlight and excessive heat
* If keeping containers in the vehicle, keep out of direct sunlight and in an insulated cooler bag.
* To be stored below 30°C.
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| **Gravity*** Spillage / splash onto floor
 | * Slips resulting in sprains / strains
* Bruising
* Broken limbs
 | * Ensure workers and others use both hands to dispense hand gel.
* Spills are cleaned up immediately
 |
| **Other*** Fire
 | * Burns to person
* Damage to property
 | * Firefighting equipment available
* Bottles are not stored or used near open flames or ignition sources
* Emergency procedures are implemented at the worksite
* If unsure of how much a person / student has consumed, contact Poisons information hotline on 13 11 26
 |
| **Other** | *
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| **Review hazard / risk assessment if task or circumstances change & at intervals appropriate to the level of risk (minimum 5 years)** |

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| **Step 4: Monitor & Review:** |
| Were the controls effective? | Were there any unforeseen hazards / incidents? | New controls |
| Yes | [ ]  | No | [ ]  | Yes | [ ]  | No | [ ]  |
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