

SCHOOL RUN4FUN RISK ASSESSMENT



SCHOOL DETAILS

Name of School: Wishart State School
Name of Principal: Dr Ray Bloxham
Descriptions and Location: Wishart State School Oval
Date of Event: 07/06/2024
Contact Number: 0409 763 097
Accompanying Staff:

Wishart State School has conducted an extensive risk assessment for the running of the School Run4Fun Colour Explosion

Activity	Hazard Identification	Level of Risk	Elimination or control measures	Who	When
Walking children to the oval	Trip or fall	Low	Classes walk to the oval in a safe and orderly manner	Class teachers	Moving to the event
Walking the course	Lost child	Low	Ensure that each class walks the course separate to the other classes	Class teachers or event organisers	Prior to the start of the event
	Uneven surface	Medium	Event organisers will do final checks of the course to ensure there are no hazards. These can be marked with yellow spray paint, running cones or filled with sand or dirt. Student must wear enclosed footwear	Event organisers and volunteers	Prior to the start of event
	Kids with asthma or allergies	High	Students with allergies or asthma can run the course before the colour powder/slime is added so they do not miss out on the day	Event organisers and volunteers	Start of the event before colour powder and or slime is added
	Eye irritation	Medium	It is recommended that sunglasses are worn to protect the eyes from colour powder and or slime. Water will be available to wash the eyes should irritation occur.	Event organisers, class teachers and volunteers	During the event
All activities	anaphylaxis	High	Staff and students to carry EpiPens, medication and First Aid Kit	Event organisers, parents and students	During the event
Water station/ fire brigade	Wet ground	Low	Ensure children wear proper footwear. If the area becomes too wet, stop water	Event organisers and volunteers and/or fire brigade	During the event

SCHOOL RUN4FUN RISK ASSESSMENT



Activity	Hazard Identification	Level of Risk	Elimination or control measures	Who	When
Obstacles	Children falling	Medium	Ensure that there are two designated lanes- allowing one student at a time to compete the obstacle. Event organisers and volunteers to guide the children through the course	Event organisers and volunteers	During the event
	Weather impact	Medium	Recommended UV400 sunglasses, SunSmart hat, 50+ sunscreen and water available for student hydration	Event organisers, parents and student	Before, during and after the event

NON-TOXIC COLOUR POWDER

The colour powder used in the School Run4Fun Colour Explosions is of the highest quality made of 98% corn starch and 2% permitted food colours.

The colour powder is made in India, the home of the Holi Colour Powder. It's eco-friendly, non-toxic, biodegradable and skin friendly. A Safety Data Sheet (SDS) for the colour powder has been collated and reviewed.

Staff will be in control of the colour powder stations at all times and each station is located strategically around the course maximising ventilation. Staff will undergo training on how to use the powders. The colour powder is at not times to be directed at the child's face- always aim for the torso towards the feet.

Students with Asthma and lung issues can still participate in the School Run4Fun Colour Explosion; however, we will ensure these students run the course before the powder is added. Consent Forms will be required from each parent/guardian prior to the event.

The Slime used in the School Run4Fun Slime Spectacular or Colour Splatacular is a product that consists of polymer mixed with 0.1% food colours. As this product is to be mixed with water, no hazards are expected.

Our water-based, safe, non-toxic slime comes in five vibrant colours. Simply add water and have the slime of your life with our ooey gooey instant slime!

Sunglasses are encouraged to be worn for eye protection but are not mandatory.

Students will be given specific and repeated instructions on participation and behavioural expectations throughout the day.

SCHOOL RUN4FUN RISK ASSESSMENT



REVIEW OF INGREDIENTS

The assessment is based on ingredient safety reviews and legislation and information on the final product, including the intended and reasonably foreseeable conditions of use and the physico-chemical properties of the ingredients.

DESCRIPTIONS OF INTENDED AND REASONABLE FORSEEABLE USE

Intended for use by children and adults.

TOXICOLOGICAL RISK ASSESSMENT

- The formulation is representative of products of this type.
- Skin Toxicity – Neat Product - Product as supplied may cause skin irritation. Products should be washed off with water if it comes in contact with the skin. A simple shower at home following the event is required.
- Eye Toxicity- Neat Product. Product may cause slight transient eye irritation
- Product should be washed off with water immediately if it comes in contact with the eyes.

TOXICOLOGICAL RISK ASSESSMENT CONCLUSION

Based on the toxicological profiles of the ingredients used in the coloured powder and slime, the concentrations in the formulation and the mode of use of the product, it is concluded that this product poses a low level of toxicological risk. This product is safe for use.

