



SCHOOL	
TEXT	Science Alive 2
	For many experiments
ACTIVITY	Matches

Experiment Summary

Using matches in science experiments

PROTECTIVE MEASURES

GLASSES	GLOVES	DUST MASK	LAB COAT	FUME HOOD
✓			✓	

SAFETY INFORMATION

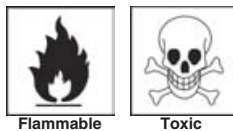
REACTANT	HS	DG	CLASS	MSDS DATE	UN	HAZCHEM
MATCHES: REDHEADS® Active ingredient: potassium chlorate	Y	Y	4.1		1944	1(Z)

Risks

- Flammable
- Harmful by inhalation and in contact with skin
- Toxic if swallowed
- Irritating to the eyes and skin
- Harmful; danger of serious damage to health by prolonged exposure through inhalation
- May cause cancer by inhalation

Safety

- Wear suitable clothing and eye protection.
- Keep away from sources of ignition.
- Do not breathe gas/fumes/vapour/spray.



FIRST AID

Swallowed	Rinse mouth with water.
Eye	Wash with running water.
Skin	Remove contaminated clothing. Wash with soap and water.
Inhaled	Provide fresh air. Keep patient rested and warm.

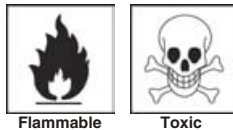
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CONCLUSION

- Wear suitable clothing and eye protection.
- Warn students of the danger of a naked flame.
- Tie back long hair.
- Ensure coat sleeves do not interfere with hand movement.

ASSESSOR/S: DATE:

THIS ASSESSMENT IS VALID UNTIL:

Disclaimer: This Risk Assessment Sheet is provided as a guide only. MSDSs vary between manufacturers so the content of this sheet must be checked against the MSDS provided by the manufacturer of chemicals used in YOUR school laboratories. This sheet must not be used in laboratories until it has been checked against your own MSDS, signed and dated. To the maximum extent permitted by law, the Publisher disclaims all responsibility for actions taken or not taken in relation to the Risk Assessment Sheets.