

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

RECREATIONAL SPORTS - CAL ADVENTURES

CUTTING ROPE MADE OF SYNTHETIC MATERIALS

TASK	HAZARDS	CONTROLS
1. Measuring rope needed.	None recognized.	
2. Marking rope.	None recognized.	
3. Cutting rope with hot knife.	Burning and lacerations from hot knife.	Keep fingers away from hot knife blade. Wear gloves. See "Using Hand-Operated Power Tools" JSA for more information.
	Inhalation of toxic fumes.	Adjust ventilation for proper air circulation, or use tool outside.
Required Training: Using hand tools Using propane torches	Required Personal Protective Equipment (PPE): Gloves	

Other Information: "Using Hand-Operated Power Tools" JSA
Contributors: Recreational Sports
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For more information about this JSA, contact the *Office of Environment, Health and Safety* at UC Berkeley, 317 University Hall #1150, Berkeley, CA 94720-1150 (510) 642-3073 • <http://www.ehs.berkeley.edu>

The development of Job Safety Analyses is a Balanced Scorecard initiative of the AVC-BAS Safety Committee, sponsored by the Associate Vice Chancellor-Business and Administrative Services (AVC-BAS) and the AVC-BAS Leadership Team • <http://bas.berkeley.edu/balancedscorecard>