



RISK ASSESSMENT TOOL (RAT)

PERFECT POLYMERS WORKSHOP

POTENTIAL RISK/HAZARD	RANKING LEVEL	RISK CONTROL MEASURES – ACTION TAKEN TO REDUCE RISK
SPLASH FROM CHEMICAL ONTO FACE / EYES / SKIN	LOW	CLEAR INSTRUCTIONS AND SUPERVISION PROVIDED SAFETY GLASSES / MATERIALS REMOVED IMMEDIATELY AFTER USE LOW CONCENTRATION / COMMERCIAL GRADE CHEMICALS USED
STUDENT INGESTS CHEMICALS PROVIDED	LOW	CLEAR INSTRUCTIONS AND SUPERVISION PROVIDED SMALL QUANTITIES OF APPROPRIATE PRODUCTS USED MATERIALS REMOVED IMMEDIATELY AFTER USE SAFETY TALK PROVIDED
SLIP AND FALL FROM SPILT WATER	LOW	CLEAN UP ANY SPILLS IMMEDIATELY HAVE PAPER TOWELS ON HAND FOR CLEANUP
SPILT INGREDIENTS PRODUCE A SLIPPERY FLOOR	LOW	CLEANING PRODUCTS AVAILABLE ON SITE CLEAR INSTRUCTIONS PROVIDED SPILLS CLEANED UP IMMEDIATELY AS REPORTED

- Note: PVA solution contains Polyvinyl Acetate. Activating Agent contains Sodium Tetraborate. Snow Powder contains Sodium Polyacrylate

FULL INSTRUCTIONS AND SAFETY TALK GIVEN AT BEGINNING OF WORKSHOP BY TRAINED PRESENTER

Ranking Levels: Low, Medium, High, Extreme.

This is an indication of the level of potential risk / hazard / harm should it occur, once control measures are in place.

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