



RISK ASSESSMENT TOOL (RAT)

POLYMER WORMS, BALLS AND ALL WORKSHOP

POTENTIAL RISK/HAZARD	RANKING LEVEL	RISK CONTROL MEASURES – ACTION TAKEN TO REDUCE RISK
SPLASH FROM CHEMICAL ONTO FACE / EYES	LOW	CLEAR INSTRUCTIONS AND SUPERVISION PROVIDED SAFETY GLASSES WORN LOW CONCENTRATION OF COMMERCIAL GRADE CHEMICALS USED
STUDENT INGESTS CHEMICALS PROVIDED	LOW	CLEAR INSTRUCTIONS AND SUPERVISION PROVIDED SAFE, COMMERCIAL GRADE PRODUCTS ARE USED IN SMALL QUANTITIES SAFETY TALK PROVIDED AND SAFETY EXPECTATIONS ENFORCED
SLIP AND FALL FROM SPILT WATER	LOW	SPILLS CLEANED UP IMMEDIATELY PAPER TOWELS ON HAND FOR CLEANUP

Note: Salt water bath contains Calcium Chloride. Alginate solution contains Sodium Alginate

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.

COMPLETED BY: RAPHAEL FLAVIGNY UPDATED: AUGUST 2020