

Employer: _____

RISK ASSESSMENT of Non-hazardous Substances

Substance: **AQUA**

Refer Chemrose SDS for Hazard Identification

Site: _____ Date: _____ Person Responsible: _____

1. Potential Hazard e.g. skin contact, fire	2. Potential injury or damage to property or environment	3. Degree of Risk and Risk Score (see matrix over page)	4. Suggested control Consider: 1. Elimination 2. Reduction 3. Protection	5. SIGN OFF when each control is in place	6. Degree of Risk AFTER CONTROL (see Matrix over page)
Accidentally swallowed	Discomfort	E Very Unlikely V Discomfort 1 Low Risk			
Product splashing into eyes while decanting	May cause discomfort.	D Unlikely V Discomfort 2 Low Risk	Wear glasses while decanting.		No risk
Skin contact while filling dispensers	Brief exposures are not expected to cause any reactions	E Very Unlikely V No injury 1 Low Risk	Wash hands with water after filling dispenser		No risk
Use of product for hand washing with water	No risks expected				

Important note: The potential hazards listed above are expected to apply in normal use applications of this product. However, if the product is to be used in special or unusual applications, different or additional hazards may arise. It is the responsibility of the employer to assess all additional risks that may arise from the way they intend to use this product.

Issued _____

RISK ASSESSMENT MATRIX

OUTCOME		PROBABILITY					
		F Impossible	E Very Unlikely	D Unlikely	C Possible	B Likely	A Frequent
I	Fatal or permanent injury	0	15	19	22	24	25
II	Severe injury	0	10	14	18	21	23
III	Average lost time injury	0	6	9	13	17	20
IV	Minor injury	0	3	5	8	12	16
V	Discomfort no injury	0	1	2	4	7	11

SCORE	RISK	Action Required
0 – 6	Low	None
7 – 15	Medium	Take Action to reduce risk to Low
16 - 25	High	Take Immediate Action to reduce risk to Low

How to use the matrix:

1. Select the worst credible outcome
2. Select the probability or likelihood
3. Read the score number where the row and column intersect
4. Use this score to rate the risk as Low, Medium or High.
5. Take steps to reduce risk if it is High or Medium