**SAFETY SHEET**

**Carbon for water treatment**

Note: please check packaging for further safety advice.

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| **Substance** | **Hazard** | **Comment** |
| Vanilla Oil | **Flammable symbol**  **Irritant symbol** | From Holland and Barrett website:  For external use only. Do not use undiluted on skin. Do not use on broken or irritated skin. If skin sensitivity occurs, discontinue use. Keep out of the reach of children. Flammable. |
| Wintergreen Oil | **Irritant symbol** | Can cause skin irritation  Unsafe to take by mouth |
| Cinnamon Leaf Oil | **flammable symbol**  **Irritant symbol** | For external use only. Do not use undiluted on skin. Do not apply to broken or irritated skin. If skin sensitivity occurs, discontinue use. Keep out of the reach of children. Flammable. |

## Typical control measures to reduce risk

* Above risks are general; read the label of the oils you use to ensure exact risks are known
* Check for allergies before beginning experiment
* Work with dilute fragrance solutions
* Keep careful control of stocks to prevent theft
* Use granules of carbon instead of powder

## Assessing the risks

* What are the details of the activity to be undertaken? What are the hazards?
* What is the chance of something going wrong? *Eg, Is there the possibility of theft or foolish behaviour?*
* How serious would it be if something did go wrong?
* How can the risk(s) be controlled for this activity? *Eg, Can it be done safely? Does the procedure need to be altered? Should goggles or safety spectacles be worn?*

## Emergency Action

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| In the eye | If fragrance solution contaminates the eye, flood with gently running tap water for 10 minutes. See a doctor |
| Swallowed | Do no more than wash the mouth with water.  Do NOT induce vomiting. See a doctor. |
| Spilt on the floor etc. | Spilt on the floor etc. Scoop spilled carbon into a container. Wipe any spilled fragrance solutions with absorbent cloths. |