# 

**SSERC Risk Assessment** (revised version March 2018)

(based on HSE’s INDG 163 ‘Risk assessment - A brief guide to controlling risks in the workplace’)

2 Pitreavie Court, South Pitreavie Business Park, Dunfermline KY11 8UU

tel : 01383 626070 e-mail : [enquiries@sserc.org.uk](mailto:enquiries@sserc.org.uk) web : [www.sserc.org.uk](http://www.sserc.org.uk)

# 

|  |  |
| --- | --- |
| Activity assessed | Cornflour slime |
| *Date of assessment* | 8th May 2017 |
| *Date of review (****Step 5****)* |  |
| *School* |  |
| *Department* |  |

| Step 1 | Step 2 | Step 3 | Step 4 | | |
| --- | --- | --- | --- | --- | --- |
| *List Significant hazards here:* | *Who might be harmed and how?* | *What are you already doing?*  *What further action is needed?* | *Actions* | | |
| *by whom?* | *Due date* | *Done* |
| The experiment is of very low risk. The only possible issue (and it is very minor) is that dust can be irritating to respiratory system. | Technician/teacher while weighing out cornflour | Avoid raising dust. |  |  |  |
| The ‘ooze’ itself is of no significant hazard |  |  |  |  |  |

|  |
| --- |
| **Description of activity:**  Cornflour and water are mixed with food colouring to make an ooze with some interesting properties. |

|  |
| --- |
| **Additional comments:**  \* A different electrolyte can be used. If so, it will need to be risk assessed. |