

COSHH ASSESSMENT — DAMP, MOULD AND FUNGAL SPORES

COSHH — SUBSTANCE ASSESSMENT

Mould, dry and wet rot, and fungal spores in refurbishment and remediation

KD-COSHH-DM-047 Rev A0

COSHH 2002 reg 6: exposure is assessed BEFORE the work starts; reg 7: it is prevented, or adequately controlled, working down the hierarchy — eliminate, substitute, engineer, then RPE last. This assessment covers the substance family below; it is completed against the actual products (their safety data sheets alongside) and the actual task, and briefed to the people exposed. The current workplace exposure limit, where one applies, comes from EH40 and the SDS on the day — write it in below.

1 ASSESSMENT DETAILS

SITE / PROJECT

TASK ASSESSED

PRODUCTS IN USE (SDS TO HAND)

ASSESSED BY

DATE

2 THE SUBSTANCE — WHAT IT IS AND WHAT IT DOES

WHERE IT IS MET: Strip-out and refurbishment of damp buildings, flood-damage remediation, removal of mouldy plasterboard and finishes, and work in voids with dry rot and wet rot. Disturbing the material puts spores in the air; damp work spreads them.

THE HARM: Mould and fungal spores cause allergic reactions, asthma and respiratory infections, and some produce toxins; people with existing lung conditions or weakened immunity are worse affected. Rot-affected timber is also structurally unreliable. Flood water adds sewage and chemical contamination to the mould.

3 EXPOSURE — ROUTES, PEOPLE, LIMIT

Inhalation — dust, fume, vapour or mist

Ingestion — hand to mouth

Skin and eye contact

Others affected — adjacent trades, occupiers, public

WHO IS EXPOSED, HOW LONG, HOW OFTEN

WEL / LIMIT (FROM EH40 AND THE SDS TODAY)

4 CONTROLS — IN THE REG 7 HIERARCHY, ALL IN PLACE BEFORE WORK STARTS

The extent and cause of the damp established before disturbance — the remediation plan, not the rip-out, sets the method

Dampen mouldy material before removal; remove in sections, bag at the point of work, never dry-scrape

FFP3 RPE, gloves, eye protection and disposable coveralls for removal; the area sealed from occupied space and ventilated to outside

Flood-water remediation to the sewage and drains assessment as well — the contamination is not only fungal

Wash before breaks; illness or respiratory symptoms after the work reported

SITE-SPECIFIC CONTROLS FOR THIS TASK

RPE WORN (TYPE, AND FACE-FIT WHERE TIGHT-FITTING)

OTHER PPE FOR THIS SUBSTANCE

5 HEALTH SURVEILLANCE, HYGIENE AND FIRST AID

Workers with asthma or immune conditions not assigned to mould removal without occupational health advice; symptoms investigated.

6 STORAGE, SPILLAGE AND DISPOSAL

Mouldy material sealed and disposed of as the assessment requires; contaminated tools and PPE cleaned before leaving the area.

WHERE IT IS STORED ON THIS SITE

SPILL RESPONSE AT THE WORK

7 SIGN-OFF AND BRIEFING

The assessment is complete when the people exposed have been briefed on it. Reassess when the product, task, quantity or location changes — not on an anniversary.

ASSESSOR — PRINTED NAME

SIGNATURE

DATE

WORKFORCE BRIEFED (DATE / RECORD REF)

R REVISION HISTORY

Every revision of this document, and every review that found nothing to change. The revision on the front of this sheet is the one you are holding — check kubitdocs.com for the current one before use.

Rev	Date	Class	What changed	Authorised by
D0	2026-09-01	first-issue	First issue.	— not yet approved —
A0	2026-09-01	review	Approved for issue by the author. Content unchanged from the reviewed draft; the draft status strip is removed. No independent third-party review has been carried out.	Author — director, UK principal contractor, SMSTS. Not an independent review.

Class: first-issue · material (the law, a control, a field or the scope changed — past buyers are notified) · editorial (wording or layout only) · review (checked, nothing changed) · withdrawal. Revision prefix D = draft, not approved and not for sale; A = approved for issue by the person named, on the date shown.