

# SAFETY DATA SHEET

## Fixxall Wood, Laminate & Vinyl Repair & Maintenance Kit

According to UK REACH and GB CLP (Reg. (EC) No 1272/2008 as retained in GB law)

Revision date: [02/01/2023] Version: [1.0]

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Trade name: **Fixxall Wood, Laminate & Vinyl Kit**

Kit contents (individual containers):

- **Fixxall Intensive Wood Cleaner – 150 ml**
- **Fixxall Wood & Laminate Protect & Maintain – 150 ml**
- **Fixxall Injectable Adhesive (Wood – Laminate – Vinyl) – 50 ml**
- **Fixxall 1-Part Filler**
- **Fixxall Scratch Cover #000 White – 30 ml**
- Accessories: Protective gloves, applicator tool and pad

### 1.2 Relevant identified uses of the mixture and uses advised against

Identified uses:

- Cleaning, protecting and maintaining interior and exterior **wood, laminate and vinyl** surfaces.
- Bonding loose or hollow floorboards / panels.
- Filling minor surface defects and disguising scratches.

Uses advised against:

- Any use not specified on the product labels or technical data sheet.
- Use on sensitive substrates (fabrics, carpets, wallpaper, clothing, unsealed metals, etc.) without testing in an inconspicuous area.

### 1.3 Details of the supplier of the safety data sheet

Supplier: **[Fixxall / H&G Langleys Group]**

**United Kingdom**

Email: **technical@fixxall.co.uk**

Website: [www.fixxall.co.uk](http://www.fixxall.co.uk)

Contact for SDS: [Name / position]

## 1.4 Emergency telephone number

NHS non-emergency advice (UK): **111**

Life-threatening emergencies: **999**

# SECTION 2: Hazards identification

Final classification must be confirmed from full formulation and supplier SDS. Below is based on your current labels.

## 2.1 Classification of the mixture

The kit consists of several mixtures. Hazard classification is driven mainly by:

- **Intensive Wood Cleaner** – label: “*Causes serious skin irritation. Causes serious eye damage.*”
- **Wood & Laminate Protect & Maintain** – label: “*Causes skin irritation. Causes eye damage.*”
- **1-Part Filler** – contains multiple isothiazolinone preservatives (sensitisers).

On this basis, the **overall kit** should at least be treated as including components classified as:

- *Skin Irrit. 2* – H315: Causes skin irritation.
- *Eye Dam. 1* – H318: Causes serious eye damage.
- *Skin Sens. 1* – H317: May cause an allergic skin reaction (isothiazolinones in filler and possibly in protect & maintain).

Scratch Cover (solvent/alkyd) may add flammability and narcotic effects depending on solvent type/level; classification **to be confirmed**. Injectable Adhesive appears low-hazard but may cause irritation.

## 2.2 Label elements

(For outer kit packaging – individual bottles will retain their own labels.)

Pictograms (depending on final classification):

- GHS05 – Corrosion (serious eye damage/skin irritation)
- GHS07 – Exclamation mark (skin irritation / sensitisation)
- [Possibly GHS02 – Flame, if Scratch Cover solvent is classed as flammable]

Signal word: **Danger** (if Eye Dam. 1 applies).

Example hazard statements (adapt/confirm):

- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H317 May cause an allergic skin reaction.
- [H226 Flammable liquid and vapour – if applicable for Scratch Cover.]
- [H412 Harmful to aquatic life with long lasting effects – if applicable from preservatives.]

Example precautionary statements (adapt/confirm):

- P102 Keep out of reach of children.
- P280 Wear protective gloves and eye protection.
- P264 Wash hands thoroughly after handling.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.
- P501 Dispose of contents/container in accordance with local regulations.

## **2.3 Other hazards**

- Wet products may make surfaces slippery until fully dry.
- Sanding or abrading cured filler can generate nuisance dust – avoid inhalation.
- Contains isothiazolinones which can provoke allergic reactions in previously sensitised individuals.
- Does not contain any substances identified as PBT or vPvB at  $\geq 0.1$  % (to be confirmed).

# **SECTION 3: Composition/information on ingredients**

## **3.1 Substances**

Not applicable – multi-component kit.

## **3.2 Mixtures**

Insert CAS/EC numbers and exact concentration ranges from your raw-material SDS – below uses label wording.

### **Intensive Wood Cleaner (150 ml)**

Label composition:

- **Nonionic surfactants** – <5 %
- **Sodium Metasilicate** – <15 %

Main hazards per label: *Causes serious skin irritation. Causes serious eye damage.*

### **Wood & Laminate Protect & Maintain (150 ml)**

Label composition:

- **Polycarboxylates** – <1 %
- **Benzisothiazol-3-one** (benzisothiazolinone) – 15–30 % “Preservative” (check actual percentage; likely much lower – confirm from supplier SDS).

Main hazards per label: *Causes skin irritation. Causes eye damage.*

### **Injectable Adhesive – Wood • Laminate • Vinyl (50 ml)**

Description:

- Low-viscosity bonding adhesive for loose or hollow floors and creaky wood floors (likely water-based polymer/emulsion adhesive).

Exact composition, including any residual monomers or solvents

Label safety text: avoid eye contact; store cool and dry, away from sunlight.

### **1-Part Filler**

Label composition:

- 1,2-Benzisothiazol-3(2H)-one (BIT)
- Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (CMIT/MIT)
- 2-Methylisothiazol-3(2H)-one (MIT)
- 3-Iodo-2-propynyl butylcarbamate (IPBC)
- Bronopol

Base binder/filler system (e.g. acrylic/vinyl polymer, mineral fillers, pigments) – **[to be completed]**.

### **Scratch Cover #000 White (30 ml)**

Label composition:

- Alkyd resin
- Ether solvent (exact type not specified)
- Inorganic pigment
- Carbamide (urea) organic compound – approx. 4.50 %

Label safety text: keep out of reach of children; avoid contact with eyes; always use protective gloves; store in cool, dry place.

For each ingredient above, insert CAS, EC, Index No., % range and CLP classification from your supplier SDS.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General:

- Remove contaminated clothing and shoes. If symptoms persist, seek medical attention and show this SDS.

Inhalation:

- Move person to fresh air and keep comfortable for breathing.
- If symptoms (e.g. coughing, headache, dizziness) persist, get medical advice/attention.

Skin contact:

- Remove contaminated clothing.
- Wash skin with plenty of soap and water.
- If skin irritation or rash occurs, seek medical advice/attention.

Eye contact:

- Immediately rinse cautiously with clean water for at least 15 minutes, holding eyelids open.
- Remove contact lenses if present and easy to do; continue rinsing.
- Seek urgent medical attention, particularly after contact with **Intensive Wood Cleaner** or **Protect & Maintain**, which cause serious eye damage.

Ingestion:

- Rinse mouth thoroughly. Do **not** induce vomiting.
- Give small sips of water if the person is conscious.

- Seek immediate medical advice and show this SDS.

#### **4.2 Most important symptoms and effects, both acute and delayed**

- Skin: redness, dryness, irritation or sensitisation (especially from isothiazolinones or sodium metasilicate).
- Eyes: pain, redness, watering, risk of serious eye damage.
- Inhalation of high vapour concentrations (from Scratch Cover solvent) may cause headache or dizziness.

#### **4.3 Indication of any immediate medical attention and special treatment needed**

- Eye contact with cleaner or protect & maintain: treat as chemical burn – urgent ophthalmological assessment recommended.
- Symptomatic treatment; no specific antidote known.

## **SECTION 5: Firefighting measures**

### **5.1 Extinguishing media**

Suitable: alcohol-resistant foam, dry powder, carbon dioxide (CO<sub>2</sub>), water spray/fog.

Unsuitable: high-pressure water jet directly on product.

### **5.2 Special hazards arising from the substance or mixture**

- Combustion may produce carbon monoxide, carbon dioxide and irritating fumes.
- Solvent-containing Scratch Cover may give flammable vapours; closed containers may rupture in a fire.

### **5.3 Advice for firefighters**

- Wear self-contained breathing apparatus and full protective clothing.
- Cool closed containers with water spray.
- Contain run-off to prevent entry into drains or watercourses.

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

- Avoid skin and eye contact.
- Wear suitable gloves and eye protection.
- Provide adequate ventilation; avoid inhalation of vapours or sanding dust.

## **6.2 Environmental precautions**

- Prevent entry into drains, watercourses and soil.
- Inform relevant authorities in case of major spills into watercourses.

## **6.3 Methods and materials for containment and cleaning up**

- Absorb liquid with sand, earth, or other inert absorbent; collect into labelled containers for disposal.
- Scrape up pastes/filler and place in suitable containers.
- Clean residues with water and detergent; avoid excessive water.

## **6.4 Reference to other sections**

- For personal protection, see Section 8.
- For disposal, see Section 13.

# **SECTION 7: Handling and storage**

## **7.1 Precautions for safe handling**

- Read and follow all instructions on individual component labels.
- Use only in well-ventilated areas.
- Avoid splashes on sensitive surfaces (fabrics, carpets, wallpaper, clothing, unprotected metals).
- Avoid contact with skin and eyes; do not breathe vapours, aerosols or sanding dust.
- Do not eat, drink or smoke while using the product. Wash hands after use.

## **7.2 Conditions for safe storage, including any incompatibilities**

- Store in tightly closed original containers.
- Keep in a cool, dry, well-ventilated place, away from direct sunlight and sources of heat/ignition.
- Protect from frost and excessive heat.
- Keep out of reach of children and pets.

## **7.3 Specific end uses**

- Cleaning, protection, repair and maintenance of wood, laminate and vinyl surfaces as described on product labels and technical data sheets.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- Insert Workplace Exposure Limits (EH40) for any solvents or components with established limits once known (e.g. specific ether solvent, sodium metasilicate if applicable).

### 8.2 Exposure controls

Engineering controls:

- Ensure good general ventilation; local exhaust when sanding cured filler or using Scratch Cover over large areas.

Personal protective equipment:

- **Eye/face protection:** Safety glasses or goggles (EN 166) when splashing risk exists.
- **Hand protection:** Chemical-resistant gloves (e.g. nitrile). Replace regularly and if damaged.
- **Skin protection:** Suitable protective clothing.
- **Respiratory protection:**
  - Not normally required for small-scale DIY use in well-ventilated areas.
  - If ventilation is poor, when spraying or when sanding cured filler, wear a suitable dust mask/respirator (e.g. FFP2 and/or organic vapour filter, as appropriate).

Hygiene measures:

- Wash hands and exposed skin after use and before eating, drinking or smoking.
- Remove contaminated clothing and wash before reuse.

Environmental exposure controls:

- See Sections 6 and 13.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

(Values will differ by component; complete from supplier data.)

- Physical state: liquids (cleaners, protector, adhesive, scratch cover) and paste (1-Part Filler).
- Colour: various – clear to coloured liquids; coloured paste; white scratch cover.
- Odour: characteristic / solvent / mild detergent.
- pH:



- Intensive Wood Cleaner: alkaline (due to sodium metasilicate)
- Protect & Maintain: near-neutral to slightly alkaline
- Filler and adhesive: near-neutral
- Boiling point: typically >100 °C for water-based products.
- Flash point: [value to be determined – important for Scratch Cover solvent].
- Solubility in water:
  - Cleaners, adhesive, protect & maintain: miscible or dispersible.
  - Filler & scratch cover: partially soluble / insoluble.
- VOC content: [to be completed].

## 9.2 Other information

No additional data available for the kit as a whole.

# SECTION 10: Stability and reactivity

## 10.1 Reactivity

No hazardous reactions expected under normal conditions of storage and use.

## 10.2 Chemical stability

Stable under recommended storage conditions.

## 10.3 Possibility of hazardous reactions

No hazardous polymerisation expected.

## 10.4 Conditions to avoid

Extreme temperatures, frost, direct sunlight, sources of ignition, and contamination with incompatible materials.

## 10.5 Incompatible materials

Strong oxidising agents, strong acids and bases.

## 10.6 Hazardous decomposition products

In case of fire: carbon monoxide, carbon dioxide, smoke and irritating fumes.

# SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

Likely routes of exposure: skin and eye contact; inhalation of vapours or dust; accidental ingestion.

- **Acute toxicity:** Not expected to be acutely toxic at supplied concentrations based on typical ingredients; specific data to be confirmed.

- **Skin corrosion/irritation:** Intensive Wood Cleaner and Protect & Maintain cause skin irritation. Filler, adhesive and scratch cover may cause mild irritation.
- **Serious eye damage/irritation:** Intensive Wood Cleaner and Protect & Maintain cause serious eye damage; other components may cause eye irritation.
- **Respiratory or skin sensitisation:** 1-Part Filler (and possibly Protect & Maintain) contain isothiazolinones which may cause allergic skin reactions.
- **STOT-single exposure:** Solvent vapours from Scratch Cover may cause drowsiness or dizziness at high concentrations.
- **STOT-repeated exposure:** No data available for the mixture; prolonged, repeated exposure to sensitising preservatives may increase risk of allergy.
- **Carcinogenicity / Mutagenicity / Reproductive toxicity:** No components are known to be classified for these endpoints at supplied concentrations based on label information; confirm against supplier SDS.
- **Aspiration hazard:** To be assessed for Scratch Cover depending on solvent blend and viscosity.

## SECTION 12: Ecological information

### 12.1 Toxicity

Surfactants, solvents and preservatives may be harmful to aquatic organisms at high concentrations. Avoid uncontrolled release.

### 12.2 Persistence and degradability

Some components are expected to be biodegradable; others (e.g. certain preservatives and resins) may be more persistent. Data to be obtained from supplier SDS.

### 12.3 Bioaccumulative potential

Some organic components may have potential to bioaccumulate; specific data not available.

### 12.4 Mobility in soil

Liquid components are mobile in water; may spread in the aquatic environment if released.

### 12.5 Results of PBT and vPvB assessment

Based on available information, the mixture does not contain substances identified as PBT or vPvB at  $\geq 0.1$  % (to be confirmed).

### 12.6 Endocrine disrupting properties

No data available.

### 12.7 Other adverse effects

None known for normal use; avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product/unused material:

- Treat as hazardous or special waste according to local regulations.
- Do not pour into drains or watercourses.

Empty containers:

- Allow residues to drain and, where safe, cure.
- Dispose of through a licensed waste contractor.
- Do not reuse containers for any other purpose.

Suggested EWC codes (examples – confirm with your waste contractor):

- 08 04 10 – waste adhesives and sealants other than those mentioned in 08 04 09.
- 20 01 27\* – paint, inks, adhesives and resins containing dangerous substances.

## SECTION 14: Transport information

For packaged retail kit sizes:

- **UN number:** NA
- **UN proper shipping name:** NA
- **Transport hazard class(es):** NA
- **Packing group:** NA
- **Environmental hazards:** NA
- **Special precautions for user:** Keep containers upright; prevent leakage; protect from physical damage and heat.

In many cases similar small DIY kits are **not classified as dangerous goods** for transport, but this must be confirmed from the actual solvent content and flash point data.

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the mixture

- UK REACH (as retained in GB law).
- GB CLP Regulation.
- Workplace Exposure Limits (EH40) where applicable.

- Local water and waste regulations for disposal.

## **15.2 Chemical safety assessment**

No chemical safety assessment has been carried out for the mixture as a whole.

## **SECTION 16: Other information**

This Safety Data Sheet is based on information taken from product labels and typical formulations of similar products. It is intended as a guide for safe handling, use, processing, storage, transport and disposal. It does **not** constitute a guarantee of product properties.

Abbreviations:

- CLP – Classification, Labelling and Packaging
- REACH – Registration, Evaluation, Authorisation and Restriction of Chemicals
- PBT – Persistent, Bioaccumulative and Toxic
- vPvB – very Persistent and very Bioaccumulative
- WEL – Workplace Exposure Limit