

Assessment in accordance with the Control of Substances Hazardous to Health Regulations 2002 for the substance TimberTech

Substance trade name:

TimberTech wood composite deckboard

Use of Substance:

Decking – external flooring

Supplier name, address and telephone number:

TimberTech Products Ltd. Unit 5 Stangate House,
Stanwell Road, Penarth, CF64 2AA
Tel: 029 2070 5113

Primary Ingredients:

Recycled hardwood and virgin polyethylene

Formulation:

Extrusion

Hazard Summary:

Harmful/Irritant/Flammable/Toxic/Corrosive/Oxidising/
Explosive/Other (specify)

Under normal conditions, the product is non-hazardous

Toxicity:

By inhalation/Ingestion/Skin and eye contact/Other (specify)

No OEL or DEL specified for this product

Protective Clothing (specify type):

Gloves/Overalls/Goggles/Mask/Breathing Equipment/Other
(specify)

Wear safety glasses when undertaking machining
operations and a dust mask rated to BS EN149 if OEL
exceeded (use wood dust guideline as worst case).

First aid requirements:

Inhalation: unlikely hazard. Skin: Non-hazardous.
Eyes: Flush eyes with clean water, until clear. If irritation
continues, seek medical advice. Ingestion: No adverse
effects likely

Storage procedures:

Keep away from open flame, sparks and heat sources.
Do not stack higher than 8 packs, ensuring each pack has 4
timber bearers equally spaced between packs and each pack
is safely stacked, to avoid stack leaning. TimberTech is a
dense material and therefore heavier than softwood – take
care when lifting. Store undercover to maintain a clean
surface. Ideally, use a non-translucent material to cover the
product if stored outdoors for prolonged periods.

Assessment of Risks:

Material is stable. Avoid ignition sources and open flame.
Under combustion, the following products may be
generated: Carbon monoxide, Acetaldehyde,
Formaldehyde, Formic acid, Acetic acid.

Sweep/collect up material and discard with normal
construction debris, in accordance with local regulations.

Transport:

TimberTech materials are not regulated by the department
of transport.

Fire Fighting Procedures:

Flash point is greater than 398 C
Softening point is 134.4 C (ASTM D 1525 Vicat (1kg))
Extinguishing method; Powder, dry chemicals (sand etc.),
water spray, Carbon Dioxide. Treat as a wood fire.

Date of assessment: 2nd January 2010

Full Name (printed) and Signature of Assessor:



Jason Cole