

SECTIONS 98 AND 99—WOOD PRESERVATIVE REGULATIONS

Legal Notice No. 1 of 1972

Short title

1. These Regulations may be cited as the Wood Preservative Regulations.

Application

2.—(1) These Regulations shall apply to all factories and to any premises, places, processes, buildings, operations or works to which the provisions of Part IX of the Act with respect to regulations for health and welfare apply, where timber is treated with wood preservatives.

(2) Regulations 4, 12 and 13 (3) and (4) shall only apply where the wood preservative being used contains pentachlorophenol or its salts.

(3) Regulations 4, 6 and 7 shall only apply where wood preservation is carried on by the dipping of timber, into a vessel containing a wood preservative.

(4) The chief inspector may by certificate exempt from the requirements of these Regulations any process to which the application of these Regulations seems in his opinion unreasonable and may revoke such a certificate.

Interpretation

3. In these Regulations unless the context otherwise requires—

“approved” means certified as approved by the chief inspector;

“dipping tank” means a vessel containing a wood preservative solution into which timber is manually or mechanically dipped;

“mixing tank” means a vessel, other than a dipping tank, where wood preservative solutions are made up and is used solely for that purpose;

“protective clothing” means waterproof aprons, boots, gauntlets and eye shields;

“wood preservative” means any liquid, liquid solution or substance or mixture of substances used to preserve timber or act as a fungicide and includes a substance or mixture of substances with arsenic, boron, chromium, copper, fluorine, mercury, tin or zinc in their composition either as elements or in chemical compounds and pentachlorophenol and its salts.

Duties of occupiers mixing

4.—(1) Mixing of the wood preservative shall not be carried out except in a mixing tank containing water and in such a way as to ensure that the resultant solution does not contain more than two parts by weight of wood preservative to one hundred parts by weight of water.

(2) The solution of wood preservative in the mixing or dipping tanks shall be renewed at least once every month.

(3) No bags or other similar containers of solid wood preservative shall be opened unless immersed in the water in the mixing tank.

Disposal of bags, etc.

5. Used bags, drums or other containers which have held wood preservative shall be destroyed or made unserviceable forthwith or placed in a store or other suitable place which is kept locked and the key of which is in the charge of a responsible person.

Transfer

6. The solution from the mixing tank shall so far as is reasonably practicable be transferred to the dipping tank by mechanical means such as to reduce to a minimum the risk of contact of an employed person with the solution.

Handling

7. Where reasonably practicable mechanical handling shall be used at a dipping tank.

Women, young persons and children

8. No woman, young person or child shall be employed at a mixing or dipping tank or in any other process involving contact with wood preservative.

Protective clothing

9.—(1) Protective clothing shall be provided and kept in good condition for all persons employed—

(a) in the issuing of wood preservatives;

(b) at any mixing or dipping tank;

(c) in handling timber where they are liable to come into contact with liquid wood preservative.

(2) All protective clothing while in use shall be washed thoroughly at least twice a week.

(3) Approved dust respirators shall be provided for all persons liable to inhale dust given off from any wood preservative.

Welfare facilities

10.—(1) There shall be provided and maintained for the use of persons referred to in regulation 9—

(a) suitable accommodation for storage of clothing not required by such persons while at work, with adequate facilities for drying such clothing if wet.

(b) a suitable place, separate from the accommodation referred to in paragraph (a) for the storage of protective clothing referred to in regulation 9 with adequate facilities for drying such protective clothing if wet.

(c) an adequate and suitable messroom.

(2) Nothing in this regulation shall apply where the manipulation or use of wood preservatives does not exceed one hour on any day.

Cautionary placard

11. An official cautionary placard as to the effects of wood preservatives shall be affixed in such a position as to be easily read by the persons employed.

Inspection for sores, cuts, etc.

12.—(1) The occupier shall arrange for an inspection of the hands and forearms of all persons referred to in regulation 9 to be made at the premises once every week by a responsible person.

(2) Any person referred to in regulation 9 with a rash, sores or cuts in his hands or forearms must immediately be suspended from work at the processes referred to in regulation 9 and sent for medical treatment.

(3) Any person referred to in regulation 9 who complains of illness shall be sent for medical treatment.

Duties of persons employed

13.—(1) Every person employed in the processes referred to in regulation 9 shall wear the protective clothing provided and shall at the end of each day's work deposit such protective clothing in the place provided for the storage thereof.

(2) Every person employed in the processes referred to in regulation 9 shall use the mess room provided in pursuance of regulation 10.

(3) Every person employed in the processes referred to in regulation 9 shall present himself for the inspections required under regulation 12 and submit to such inspections.

(4) Every person referred to in regulation 12 shall where applicable seek the medical treatment required by that regulation.