

EUROPEAN STANDARD

EN 20-1:1992

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 1992

UDC 674.048.4:620.193.87

Together with EN 20-2 supersedes
EN 20:1974

Descriptors: Wood, wood preservatives, pesticides, insecticides, protection against pests, laboratory tests, determination, effectiveness, prevention, lyctus

English version

Wood preservatives - Determination of the protective effectiveness against Lyctus Brunneus (Stephens) - Part 1: Application by surface treatment (laboratory method)

Produits de préservation du bois -
Détermination de l'efficacité protectrice
vis-à-vis de Lyctus Brunneus (Stephens) -
Partie 1: Application par traitement de surface
(Méthode de laboratoire)

Holzschutzmittel - Bestimmung der vorbeugenden
Wirkung gegenüber Lyctus Brunneus (Stephens) -
Teil 1: Oberflächenbehandlung
(Laboratoriumsverfahren)

This European Standard was approved by CEN on 1992-07-01. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

© 1992 Copyright reserved to CEN members

Ref. No. EN 20-1:1992 E

FOREWORD	3
INTRODUCTION	4
1 SCOPE	4
2 NORMATIVE REFERENCES	5
3 DEFINITIONS	5
4 PRINCIPLE	5
5 TEST MATERIALS AND APPARATUS	6
6 SAMPLING	8
7 TEST SPECIMENS	8
8 PROCEDURE	9
9 VALIDITY OF TEST	13
10 EXPRESSION OF RESULTS	13
11 TEST REPORT	14
Annex A (informative) - Example of a test report	16
Annex B (informative) - Technique for culturing <u>Lyctus brunneus</u>	18
Annex C (informative) - Principal parasites and predators of <u>Lyctus</u>	22
Annex D (informative) - Bibliography	23

Foreword

This part of this European Standard has been prepared by Technical Committee CEN/TC 38 "Durability of wood and wood-based products", the Secretariat of which is held by AFNOR.

This part of EN 20 together with EN 20-2 replaces EN 20:1974. This part of EN 20 is required to enable effectiveness assessments of preservatives which are intended to be applied by surface treatment.

National Standards identical to this European Standard shall be published at the latest by 93-01-31 and conflicting national standards shall be withdrawn at the latest by 93-01-31.

This part of this EN 20 was adopted by CEN and in accordance with the CEN/CENELEC Internal Regulations the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Island, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.