
**Manually portable agricultural and
forestry machines and powered lawn and
garden equipment — Design principles
for single-panel product safety labels**

*Tracteurs et matériels agricoles et forestiers portatifs et matériels à
moteur pour jardins et pelouses — Principes de conception des
étiquettes de sécurité de produit à encadré unique*



PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

This document is a preview generated by EVS

© ISO 2005

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 17080 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 14, *Operator controls, operator symbols and other displays, operator manuals*.

Introduction

There is need for a standardized system for the communication of specific safety information on products, and ISO 17080 helps meet that need by providing formats for single-panel product safety labels that can be used to fulfil the requirements of both the product and its user.

The formats for single-panel product safety labels presented in this International Standard incorporate the use of geometric shapes, colours and hazard pictorials (graphical symbols) to communicate safety information, efficiently, across language barriers.

Education is an essential part of any system of safety information. Because the amount of information necessary to enable a product to be operated or serviced safely could well be more than is able to be conveyed in a product safety label, collateral material (e.g. product literature, installation manual, operator's manual, service manual, etc.) can be used to supplement product safety labels and provide the user with additional safety information.

This document is a preview generated by EVS

Manually portable agricultural and forestry machines and powered lawn and garden equipment — Design principles for single-panel product safety labels

1 Scope

This International Standard establishes principles and gives requirements for the design of single-panel product safety labels intended to be permanently affixed to manually portable agricultural and forestry machines and powered lawn and garden equipment. The main usage of these labels is on machines and equipment where the available space for locating product safety information is very limited, and where multi-panel labels are not necessary for conveying the essential safety messages.

2 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

2.1

hazard

source of potential injury to a person

2.2

panel

area of a product safety label that has a distinctive background colour different from adjacent areas of the label, or which is clearly delineated by a border

2.3

multi-panel product safety label

product safety label that uses more than one panel to communicate the safety message

NOTE See ISO 11684.

2.4

product safety label

label on a product that informs the observer of one or more hazards and/or describes the safety precautions or actions required to avoid the hazard(s)

NOTE A product safety label communicates a hazardous situation, a precaution to avoid a hazard, and/or a result of not avoiding a hazard.

2.5

safety colour

colour with special properties to which a safety meaning is attributed

2.6

single-panel product safety label

product safety label that uses one panel to communicate the safety message