



MALAYSIAN STANDARD

**MS IEC 60745-2-7:2005
(CONFIRMED:2013)**

**Safety of hand-held motor-operated electric
tools - Part 2: Particular requirements for
spray guns for non-flammable liquids
(IEC 60745-2-7:1989, IDT)**

ICS: 25.140.20, 87.100

Descriptors: electric tools, paint coating equipment

NOTE. This MS has been reviewed by the responsible committee and confirmed that its contents are current

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Committee representation

The Electrotechnical-2 Industry Standards Committee (ISC E-2) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of the Computer and Multimedia Industry of Malaysia
Department of Standards Malaysia
Federation of Malaysian Consumers Association
Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
Malaysian Cable Manufacturers Association
Malaysian Electrical Appliances and Distributors Association
Ministry of Domestic Trade and Consumer Affairs
Ministry of International Trade and Industry
Pusat Tenaga Malaysia
SIRIM QAS International Sdn Bhd (Electrotechnical Testing Section)
SIRIM QAS International Sdn Bhd (Product Certification Section)
Suruhanjaya Komunikasi dan Multimedia Malaysia
Suruhanjaya Tenaga
Tenaga Nasional Berhad
The Electrical and Electronics Association of Malaysia
Universiti Multimedia
Universiti Tenaga Nasional

The Technical Committee on Safety of Household and Similar Electrical Appliances which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
Khind Mistral Industries Sdn Bhd
Malaysian Electrical Appliances and Distributors Association
Ministry of Domestic Trade and Consumer Affairs
OYL Industries Sdn Bhd
Sharp Research and Development
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd (Electrotechnical Testing Section)
SIRIM QAS International Sdn Bhd (Product Certification Section)
Suruhanjaya Tenaga
The Electrical and Electronics Association of Malaysia
Universiti Teknologi MARA

The Working Group on Household Electrical Motor Appliances which developed this Malaysian Standard consists of representatives from the following organisations:

Jabatan Kerja Raya Malaysia
Khind Mistral Industries Sdn Bhd
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd (Electrotechnical Testing Section)
SIRIM QAS International Sdn Bhd (Product Certification Section)
Suruhanjaya Tenaga
TNB Research Sdn Bhd

NATIONAL FOREWORD

This Malaysian Standard was developed by the Working Group on Household Electrical Motor Appliances under the authority of the Electrotechnical-2 Industry Standards Committee (ISC E-2).

This Malaysian Standard is identical with IEC 60745-2-7:1989, *Safety of hand-held motor-operated electric tools – Part 2: Particular requirements for spray guns for non-flammable liquids*, published by the International Electrotechnical Commission (IEC). However, for the purposes of this Malaysian Standard, the following apply:

- a) in the source text, “this International Standard” should read “this Malaysian Standard”;
- b) the comma which is used as a decimal sign (if any), to read as a point; and
- c) the basis IEC 745-2-7 is printed in English and French languages. However, only the English version is retained for this Malaysia Standard.

In 1997, the IEC introduced a new numbering system for all of its international standards guides and technical reports. The new number for the IEC standard is IEC 60745-2-7:1989.

MS IEC 60745 consists of the following series:

- Safety of hand-held motor-operated electric tools – Part 2: Particular requirements for grinders, polishers and disk-type sanders
- *Hand-held motor-operated electric tools – Safety – Part 2-4: Particular requirements for sanders and polishers other than disk type*
- *Hand-held motor-operated electric tools – Safety – Part 2-5: Particular requirements for circular saws*
- *Hand-held motor-operated electric tools – Safety - Part 2-11: Particular requirements for reciprocating saws (jig and sabre saws)*
- *Hand-held motor-operated electric tools – Safety - Part 2-14: Particular requirements for planers*
- *Safety of hand-held motor-operated electric tools. Part 2: Particular requirements for hedge trimmers and grass shears*
- *Hand-held motor-operated electric tools – Safety - Part 2-17: Particular requirements for routers and trimmers*

This standard shall be used in conjunction with MS IEC 60745-1, *Hand-held motor-operated electric tools – Safety – Part 1: General requirements*.

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

745-2-7

Première édition
First edition
1989-05

**Sécurité des outils électroportatifs
à moteur**

**Deuxième partie:
Règles particulières pour les pistolets
pour liquides non inflammables**

**Safety of hand-held motor-operated
electric tools**

**Part 2:
Particular requirements for spray guns
for non-flammable liquids**



Numéro de référence
Reference number
CEI/IEC 745-2-7: 1989