

SYNOPSIS

1	Number and Title of the Indian Standard	Agricultural and forestry machinery Environmental requirements for sprayers Part 1 General
a)	Scope	<p>This part of ISO 16119 specifies general requirements for the design and performance of sprayers, as defined in ISO 5681, with regard to minimizing the potential risk of environmental contamination during use, including misuse foreseeable by the manufacturer. It also specifies the requirements for identification of the sprayer and certain of its components, and the minimum content of the instruction handbook.</p> <p>It is intended to be used with each of the other parts of ISO 16119, which give requirements specific to particular types of sprayers (see Annex A). This part of ISO 16119 is applicable to all types of sprayers used in agriculture, horticulture, forestry and other areas, except knapsack sprayers. It does not cover safety aspects (see ISO 4254-6).</p> <p>NOTE Knapsack sprayers are covered by ISO 19932, which deals with safety as well as environmental aspects. This part of ISO 16119 is not applicable to sprayers manufactured before the date of its publication.</p>
b)	Salient features of content	<p>This standard provides general requirements for the design and performance of sprayers, as defined in ISO 5681 (Vocabulary), with regard to minimizing the potential risk of environmental contamination during use, including misuse foreseeable by the manufacturer. It also specifies the requirements for identification of the sprayer and certain of its components, and the minimum content of the instruction handbook</p>
c)	Type/Grade/Class if any, covered in Indian Standard Specification	Nil
d)	Disclaimer	-