

# Propan-1-ol

Biocide for Use as Human Hygiene Biocidal Product (PT 1)

Biocide for Use as Private area and Public Health Area

Disinfectants and Other Biocidal Products (PT 2)

Biocide for Use as Food and Feed Area Disinfectant (PT 4)

Dossier According to Directive 98/8/EC

**Applicant note:**

Please refer to the specific part of Doc IIA for “Classification and Labelling” (copy listed below)

**1.1 CLASSIFICATION AND LABELLING**

**1.1.1 Current classification**

Propan-1-ol is classified in Directive 67/548/EEC with the No.: 603-003-00-0. This classification is listed below.

**Table 0-1 Current classification of a.s.**

Classification	As in Directive 67/548/EEC (No.: 603-003-00-0)
Class of danger	F Highly flammable Xi Irritant
R phrases	R11 Highly flammable R41 Risk of serious damage to eyes R67 Vapours may cause drowsiness and dizziness
S phrases	S2 Keep out of reach of children S7 Keep container tightly closed S16 Keep away from sources of ignition – No smoking S24 Avoid contact with skin S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S39 Wear eye/face protection

**1.1.2 Proposed classification**

No other classification is proposed as in Annex I of Directive 67/548/EEC, except the classification due to flammability. As recommended in the EU RAR (EC 2003a) the substance should be classified as R10 flammable (based on the flash point of 22 °C).

**Table 0-2 Proposed classification of a.s.**

Classification	
Class of danger	Xi Irritant
R phrases	R10 Flammable R41 Risk of serious damage to the eyes R67 Vapours may cause drowsiness and dizziness
S phrases	S2 Keep out of reach of children S7 Keep container tightly closed S16 Keep away from sources of ignition – No smoking S24 Avoid contact with skin S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S39 Wear eye/face protection

<b>Evaluation by Competent Authorities</b>	
<i>Use separate "evaluation boxes" to provide transparency as to the comments and views submitted</i>	
<b>EVALUATION BY RAPPORTEUR MEMBER STATE</b>	
<b>Date</b>	2008/06/20 - environment
<b>Materials and methods</b>	Not applicable
<b>Results and discussion</b>	Applicant's version is acceptable
<b>Conclusion</b>	Applicant's version can be adopted
<b>Reliability</b>	Not applicable
<b>Acceptability</b>	Acceptable
<b>Remarks</b>	None
<b>Date</b>	2008/06/11 – Human health
<b>Materials and methods</b>	Not applicable
<b>Results and discussion</b>	Not applicable
<b>Conclusion</b>	Not applicable
<b>Reliability</b>	Not applicable
<b>Acceptability</b>	Not applicable
<b>Remarks</b>	In addition to the current classification according to Directive 67/548/EEC, classification as R66 (repeated exposure may cause skin dryness or cracking) is proposed, based on studies with human volunteers, for which transepithelial water loss, resulting from exposure to undiluted propan-1-ol, was demonstrated (Lübbe et al. 2001; Clemmensen et al. 2008).
<b>COMMENTS FROM ...</b>	
<b>Date</b>	<i>Give date of comments submitted</i>
<b>Results and discussion</b>	<i>Discuss additional relevant discrepancies referring to the (sub)heading numbers and to applicant's summary and conclusion. Discuss if deviating from view of rapporteur member state</i>
<b>Conclusion</b>	<i>Discuss if deviating from view of rapporteur member state</i>
<b>Reliability</b>	<i>Discuss if deviating from view of rapporteur member state</i>

**Acceptability**

*Discuss if deviating from view of rapporteur member state*

**Remarks**

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