

ANNEXE 7

Évaluations de risque

Rapports d'évaluation européens

Les rapports d'évaluation européens sont réalisés selon le Règlement n° 793/93/CE du Conseil concernant l'évaluation et le contrôle des risques présentés par les substances existantes. Les substances existantes sont les substances en utilisation dans la communauté européenne avant 1981 et listées dans l'*European Inventory of Existing Commercial chemical Substances* (EINECS). Le règlement n° 793/93/CE définit un cadre pour l'évaluation du risque sur la santé humaine et l'environnement de ces substances si elles sont produites ou importées en Europe à des volumes supérieurs à 10 tonnes.

Depuis 1999, plusieurs rapports d'évaluations de risque ont été demandés et mis en œuvre par l'*European Chemicals Bureau* (ECB). Les rapports sur le DEGME et le DEGBE sont terminés et ont été publiés en 2000 (les résumés de ces évaluations sont donnés ci-dessous à titre indicatif). L'EGBE et son acétate, ainsi que le 2PG1ME et son acétate sont en cours d'évaluation.

DEGME – CAS N° 111-77-3

Rapport d'évaluation de risque européen – 2000

OVERALL RESULTS OF THE RISK ASSESSMENT

CAS-No. 111-77-3

EINECS-No. 203-906-6

IUPAC name 2-(2-methoxyethoxy)ethanol

Environment

- () i) There is need for further information and/or testing
- (X) ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- () iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Consumers

- () i) There is need for further information and/or testing
- () ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- (X) iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Conclusion (iii) is reached because:

The risk assessment indicates a possible concern for consumers through the uses of paint or paint stripper containing the substance.

Workers

- i) There is need for further information and/or testing
- ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Conclusion (iii) is reached because:

- based on the information available with respect to anticipated effects after occupational dermal exposure (repeated dose studies), risk reducing measures should be taken for occupational exposure scenarios 1 (production of DEGME), 2 (production of products containing DEGME) and 4 (manual application of products containing DEGME).
- based on the information available with respect to anticipated effects after occupational dermal exposure (developmental effects) risk reducing measures should be taken for occupational exposure scenario 2 and 4.

It might be possible that in some industrial premises these worker protection measures are already applied.

In relation to all other potential adverse effects and the worker population, it is concluded that based on the available information at present no further information/testing on the substance is needed.

DEGME – CAS N° 112-34-5

Rapport d'évaluation de risque européen – 2000

OVERALL RESULTS OF THE RISK ASSESSMENT

CAS-No. 112-34-5

EINECS-No. 203-961-6

IUPAC name 2-(2-butoxyethoxy)ethanol

Environment

- i) There is need for further information and/or testing
- ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Consumers

- 126 i) There is need for further information and/or testing

- () ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- (X) iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Conclusion (iii) is reached because:

- health risks for the consumer are expected to occur due to the use of DEGBE in paint spraying applications.

Workers

- () i) There is need for further information and/or testing
- () ii) There is at present no need for further information and/or testing or for risk reduction measures beyond those which are being applied
- (X) iii) There is a need for limiting the risks: risk reduction measures which are already being applied shall be taken into account

Conclusion (iii) is reached because:

- eye exposure due to incidental splashing should be avoided when the pure substance is handled.
- local effects on skin cannot be excluded in occupational scenario 4 (manual application of products containing DEGBE) after repeated dermal exposure.
- based upon the present information with regard to anticipated effects after repeated inhalation exposure in workers reduction measures should be taken for occupational exposure scenario 4 (manual application of products containing DEGBE).

It might be possible that in some industrial premises these worker protection measures are already applied.

EGBE – CAS N° 111-76-2

Rapport d'évaluation de risque européen - 2005

Données non disponibles

EGBEA – CAS N° 112-07-2

Rapport d'évaluation de risque européen - 2005

Données non disponibles

2PG1ME et 2PG1MEA – CAS-N° 107-98-2 et 108-65-6

Rapport d'évaluation de risque européen – en cours

Données non disponibles