

EPAA Workshop on Use of NAMs in regulatory decisions for chemical safety

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INTRODUCTION

The European Partnership for Alternative Approaches to animal testing (EPAA) includes 5 Directorates-General of the European Commission, 37 companies, and 8 European industry federations.

METHODOLOGY

In November 2021, EPAA held a 2-day workshop to exchange information between EPAA partners on how New Approach Methodologies (NAMs) are being used/considered for regulatory use in safety assessment and registration. The discussion involved NAM users from across EPAA's Industry and European Commission partners talking about their experiences to inform future EPAA activities on the use of NAMs for decisions on chemical safety.

RESULTS

The focus was on:

- a. Are there circumstances where NAMs could be used for chemical safety assessments or to provide information for the classification and labelling of ingredients in the EU – regardless of tonnage?
- b. How could NAMs be used to provide alternate DNELs (Derived No-Effect Levels) for decision-making?
- c. Could a and b contribute significantly to the development of the EU Chemicals Strategy for Sustainability?

DISCUSSION

The output from the workshop will be described together with the follow-up activities of the EPAA.