

# Résumé

European Resin Manufacturers  
Association Newsletter- 2nd and 3rd  
Quarter 2016

**EUROPEAN  
RESIN  
MANUFACTURERS  
ASSOCIATION**

## Chairman's Message

Chemicals have an important role in developing the modern world and improving the quality of life for mankind. However the awareness of Health, Safety & Environmental issues is essential for managing a sustainable chemical business.

ERMA is committed to:

- Defending the interests of its members at the EU and National level
- Evaluating and commenting on chemical regulation trends (WW, EU and National) for European resin producers
- Discussing and sharing information with the members.



**David Graham, Chairman**

The European Resin Manufacturers' Association (ERMA) was formed over a decade ago to help the European resins industry meet the requirements of the European 'single market' and to provide an ongoing corporate platform to represent the legitimate interests of resin manufacturers. ERMA is actively involved to promote our European interests and ensure a uniform and concerted European approach.

ERMA remains an Independent Trade Association, and I would encourage anyone within the resin industry reading this résumé who is not a member to contact us, we will gladly send further detailed information.

I wish to formally announce that Dr. Houshang Kheradmand has accepted the position of ERMA Director. As you know Houshang has made an outstanding contribution to ERMA's activities as ERMA technical Committee Chairman over the past 12 years.


The new organisation will help and support members for a better dealing with different European regulations impacting our production, product and marketing.

I will let you to know more about organisation status and our strategy for coming years during our next General Assembly (November 15<sup>th</sup>/2016) which is combined with external experts conferences on critical subjects such as Biocide, Non Plastics Food contact materials and Product Environmental Footprint (PEF).

## REACH

### Update to the list of substances potentially subject for compliance checks

ECHA has updated the list of substances that might be chosen for compliance check. The list includes 14 new substances. Registrants have to update (if needed) the registration dossier by 14 November 2016.



EUROPEAN CHEMICALS AGENCY

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#### Substances potentially subject to compliance checks

Registrants may wish to review their related registration dossiers and update them with any new and/or relevant information including, where applicable, an update of the CSR.

Part 1: ECHA invites registrants to update the following dossiers **by 14 November 2016**.

Public substance name	EC / List Number	CAS Number
N,N'-di-sec-butyl-p-phenylenediamine	202-992-2	101-96-2
Methyl acetoacetate	203-299-8	105-45-3
2-methylpentane-2,4-diol	203-489-0	107-41-5
2,6-dimethylheptan-4-one	203-620-1	108-83-8
Benzyl salicylate	204-262-9	118-58-1
Pentane-2,4-dione	204-634-0	123-54-6
Bis(2-ethylhexyl) fumarate	205-448-2	141-02-6
Subtilisin	232-752-2	9014-01-1
Hexaboron dizinc undecaoxide	235-804-2	12767-90-7
Zinc bis[bis(dodecylphenyl)] bis(dithiophosphate)	259-048-8	54261-67-5
Amines, C16-18 and C18-unsatd. alkyl	268-219-6	NS
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1
Benzyl-C12-14-alkyldimethylammonium chlorides	939-350-2	NS
Reaction mass of 1-(3-((C12-18-(even numbered))-alkyl-amino)propyl)guanidine acetate salt and 1-(C12-18-(even numbered))-alkyl-1-(3-guanidinopropyl)guanidine acetate salt and 1-(C12-18-(even numbered))-alkyl-tetrahydropyrimidin-2(1H)-imine acetate salt	939-650-3	NS

**Note:** Since January 2015, ECHA published a list of substances for which a compliance check would most likely be conducted.

### REACH 2018: Create your registration dossier

Many companies will be able to prepare their registrations directly in REACH-IT by using the new IUCLID 6.

Link for more information: <https://newsletter.echa.europa.eu/home/-/newsletter>

## **ECOLABELS:**

The European Ecolabels (EU Ecolabel, NF, Blue Angel, Nordic) covers a wide range of product groups, from major areas of manufacturing to different services.

The Ecolabel is a voluntary label promoting environmental excellence which can be trusted. The criteria for Ecolabels are set and updated by a panel of experts from a number of stakeholders, including consumer organisations and industry.

To qualify a product (by the majority of the European Ecolabels organisations), the product has to comply with a tough set of criteria and the whole product life cycle into account (from the extraction of the raw materials, to production, packaging, transport, use and wastes managements). This life cycle approach guarantees that the products' main environmental and human impacts are reduced in comparison to similar products on the market.

The identification of impacts during the product life cycle is a challenging step for any chemical producer/user and needs a life cycle inventory for each components and steps.

The criteria for European Ecolabels are available for public information (as an example for, the information and processes for EU Ecolabel "<http://ec.europa.eu/ecat/>")

Cleaning Up ▼	Clothing and Textiles ▼
Coverings ▼	Do-It-Yourself ▼
Electronic Equipment ▼	Furniture ▼
Gardening ▼	Household appliances ▼
Lubricants ▼	Other Household Items ▼
Paper Products ▼	Personal care products ▼

## Ecolabel update (Target for key European Ecolabels):

The Ecolabels are usually valid for a period of three to five years, depending on the authorities decision for each product group (for EU Ecolabel the competent authority is the Commission).

The revision allows the criteria to reflect technical innovation, such as evolution of materials or production processes, and emission reductions and changes in the market. Ecological criteria are reviewed prior to their expiration and may be revised. If criteria are revised, licence holders need to renew their contract.

<b>Product Group</b>	<b>Date (target)</b>	<b>Ecolabel</b>
Floorcare	30/06/2017	Nordic (Swan)
Cleaning products	31/12/2017	Nordic (Swan)
Low-Emission and low-pollutant Paints and Varnishes	31/12/2017	Blue Angel (RAL-UZ12a)
External Thermal Insulation Composite Systems (EITCS)	31/12/2017	Blue Angel (RAL-UZ140)
Toys	31/03/2018	Nordic (Swan)
Textiles, Skins & Leather	31/12/2018	Nordic (Swan)
Low-Emission Interior wall paint	2019	Blue Angel (RAL-UZ102)
Low-Emission Internal Plaster	2019	Blue Angel (RAL-UZ123)

### Note:

The new criteria of Nordic Ecolabel for indoor paint or varnish have been published (Nov. 2015). The criteria are applicable to the group of indoor paint and varnish products comprise: floor coatings and floor paints, tinting systems, decorative paints in liquid or paste formulas which may have been pre-conditioned, tinted or prepared by the manufacturer to meet consumer's needs, including wood paints, wood and decking stains, masonry coatings and metal finishes primers and undercoats of such product systems as defined in Annex I to Directive 2004/42/CE for indoor usage.

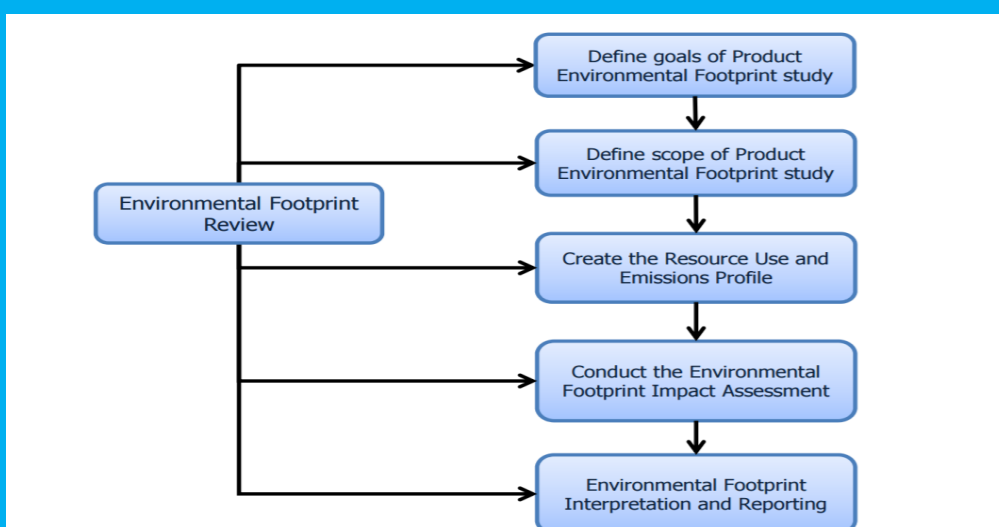
## PEF (Product Environmental Footprint)

The Product Environmental Footprint (PEF) is a multi-criteria measure of the environmental performance of a good or service throughout its life cycle.

For calculating environmental footprint, the European Commission, working closely with the Joint Research Centre and a methodology for the calculation of the environmental footprint of products has been proposed. The methodology is based on the life-cycle assessment technique and the International Reference Life Cycle Data System (ILCD) handbook as well as other existing standards and guidance documents, including ISO 14040-44, PAS 2050, BP X30, WRI/WBCSD GHG Protocol.

A Product Environmental Footprint Guide is published by EUROPEAN COMMISSION "Ref. Ares(2012)873782 - 17/07/2012". The idea of the Product Environmental Footprint (PEF) initiative is to develop a harmonised methodology for the calculation of the environmental footprint of a products or service, based on transparent methodology.

The key point is that a number of phases shall be completed in carrying out a PEF study in line with this Guide - i.e. Goal Definition, Scope Definition, Resource Use and Emissions Profile, Environmental Footprint Impact Assessment, and Environmental Footprint Interpretation and Reporting.



For more information join our ERMA Conference (November 15th)

## Events

### ERMA:

- **ERMA Conferences:**

**Place: Will be communicated soon (Amsterdam or London)**

**Date:** 15 November 2016 at (TBD)

08:45 to 13H00

- Reception:

08H45 - 09H15

- Non Plastic Food Contact Materials

09H15 - 10H15

- Biocide

10H15 - 11H15

- Break

11H15 - 11H45

- PEF (Product Environmental Footprint)

11H45 - 12H45

- Lunch

13H00 - 14H00

- **ERMA GA:**

15 November 2016 at (TBD)

14H:00 to 16H30

### Others:

- **PRA: 10th International Woodcoatings Congress**

*Amsterdam on 25 – 26 October, 2016*

- **CEPE: Annual Conference & General Assembly 2016**

*Lisbon: 5 to 7 October 2016*

- **ECHA: Exchange Network on Exposure Scenarios (ENES10)**

*Helsinki: 15 November at 09:00 to 16 November at 15:00 (Time: EET, GMT +2)*