

Helsinki, 19.12.2018

Inclusion of substances of very high concern in the Candidate List for eventual inclusion in Annex XIV

(Decision of the European Chemicals Agency)

<p>Owner: Jukka Malm Activity/Process: 03.02 Identification of SVHC Validity: Indefinite</p>	<p>Distribution: Executive Director Deputy Executive Director Director D Quality Manager HoU D.2 ECHAnet</p>
--	--

Whereas

- 1) Pursuant to Article 59(3) of Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) the European Chemicals Agency (hereinafter referred to as 'The Agency') received from Member States six dossiers in accordance with Annex XV to REACH for substances which in their opinion meet the criteria of substances of very high concern (SVHCs) set out in Article 57 of REACH.
- 2) On 04 September 2018, the Agency invited all interested parties to submit comments on the Annex XV dossiers, as stated in Article 59(4) of REACH.
- 3) The public commenting period for all substances ended on 19 October 2018.
- 4) In accordance with Article 59(5) of REACH, the deadline for Member States or the Agency to comment on the identification of the substances as SVHCs was 05 November 2018.
- 5) The Agency did not receive or make any comments on the identification as SVHC for the following substance:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6

- 6) Therefore, pursuant to Article 59(6) of REACH the Agency shall now include this substance in the Candidate List for eventual inclusion in Annex XIV to REACH.
- 7) The Agency received comments on the identification as SVHCs for the following substances:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER
Benzo[k]fluoranthene	205-916-6	207-08-9
Fluoranthene	205-912-4	206-44-0
Phenanthrene	201-581-5	85-01-8
Pyrene	204-927-3	129-00-0
Undecafluorohexanoic acid and its ammonium salt	206-196-6 244-479-6	307-24-4 21615-47-4

- 8) Thus, pursuant to Article 59(7) of REACH the dossiers related to these substances were referred to the Member State Committee (MSC).
- 9) During the 62nd meeting of the Member State Committee, one dossier submitter withdrew their dossier for the following substance:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER
Undecafluorohexanoic acid and its ammonium salt	206-196-6 244-479-6	307-24-4 21615-47-4

- 10) The Member State Committee at its 62nd meeting unanimously agreed that the following substances meet the criteria set out in Article 57 of REACH:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER
Benzo[k]fluoranthene	205-916-6	207-08-9
Fluoranthene	205-912-4	206-44-0
Phenanthrene	201-581-5	85-01-8
Pyrene	204-927-3	129-00-0

- 11) Therefore, pursuant to Article 59(8) of REACH the Agency shall now include these substances in the Candidate List for eventual inclusion in Annex XIV to REACH.
- 12) Pursuant to Article 59(9) of REACH the European Commission was required to take a decision on the identification as SVHC for the following substance:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8

- 13) As a result the Commission adopted Implementing Decision (EU) 2018/2013 of 14 December 2018 identifying 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one as a substance having endocrine disrupting properties whose effects on the environment give rise to an equivalent level of concern according to Article 57(f) of REACH.
- 14) Therefore, pursuant to Article 59(9) of REACH the Agency shall now include this substance in the Candidate List for eventual inclusion in Annex XIV to REACH.
- 15) In accordance with Article 59(10) of REACH, the Candidate List shall be accordingly updated and published on the Agency's website.

I HAVE DECIDED THE FOLLOWING:

1. Pursuant to Article 59(8) of REACH the following substances shall be included in the Candidate List for eventual inclusion in Annex XIV to REACH.

SUBSTANCE NAME	EC NUMBER	CAS NUMBER	INTRINSIC PROPERTY(IES) REFERRED TO IN ARTICLE 57
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	Toxic for reproduction (Article 57c)
Benzo[k]fluoranthene	205-916-6	207-08-9	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)
Fluoranthene	205-912-4	206-44-0	PBT (Article 57d) vPvB (Article 57e)
Phenanthrene	201-581-5	85-01-8	vPvB (Article 57e)
Pyrene	204-927-3	129-00-0	PBT (Article 57d) vPvB (Article 57e)

2. Pursuant to Article 59(9) of REACH the following substances shall be included in the Candidate List for eventual inclusion in Annex XIV to REACH.

SUBSTANCE NAME	EC NUMBER	CAS NUMBER	INTRINSIC PROPERTY(IES) REFERRED TO IN ARTICLE 57
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	Endocrine disrupting properties (Article 57(f) – environment)

3. Pursuant to Article 59(10) of REACH the Agency shall publish and update on its website the Candidate List for eventual inclusion in Annex XIV to REACH with the following entries:

SUBSTANCE NAME	EC NUMBER	CAS NUMBER	INTRINSIC PROPERTY(IES) REFERRED TO IN ARTICLE 57
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	Toxic for reproduction (Article 57c)
Benzo[k]fluoranthene	205-916-6	207-08-9	Carcinogenic (Article 57a) PBT (Article 57d) vPvB (Article 57e)
Fluoranthene	205-912-4	206-44-0	PBT (Article 57d) vPvB (Article 57e)
Phenanthrene	201-581-5	85-01-8	vPvB (Article 57e)
Pyrene	204-927-3	129-00-0	PBT (Article 57d) vPvB (Article 57e)
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	Endocrine disrupting properties (Article 57(f) – environment)

3. Publication

The updated Candidate List shall be published on the Agency's website on 15 January 2019. This decision shall take effect from 15 January 2019.

(e-signed)

Jukka Malm¹
Deputy Executive Director²

¹ Mandated to sign this decision pursuant to the decision of the Executive Director ED/58/2018 delegating the power to sign decisions to include a substance on the Candidate List for eventual inclusion in Annex XIV under Article 59(6) or Article 59(8) of the REACH Regulation to Jukka Malm, Deputy Executive Director.

² As this is an electronic document, it is not physically signed. This communication has been approved according to the Agency's internal decision-approval process.