

# Final Draft Agenda 32<sup>nd</sup> meeting of the Committee for Socio-economic Analysis

6 - 15 September 2016

ECHA Conference Centre (Annankatu 18, Helsinki)

6 September starts at 10.009 September breaks at 13.3013 September resumes at 14.0015 September ends at 12.00

#### Item 1 - Welcome and Apologies

#### Item 2 - Adoption of the Agenda

SEAC/A/32/2016 For adoption

#### Item 3 - Declarations of conflicts of interest to the Agenda

#### Item 4 – Report from other ECHA bodies and activities

 Report on SEAC-31 action points, written procedures and update on other ECHA bodies

SEAC/32/2016/01
For information

b) Annual update of SEAC accredited stakeholders' list (closed session)

SEAC/32/2016/02 (restricted document) For agreement

#### Item 5 - Restrictions

#### 5.1 Restriction Annex XV dossiers

- a) Conformity check
  - DMF outcome of the conformity check and presentation of the key issues

For agreement

- b) Opinion development
  - 1) TDFAs first draft opinion
  - 2) 4 phthalates first draft opinion

For discussion

#### 5.2 Appointment of (co-)rapporteurs for restriction dossiers

SEAC/32/2016/03 (restricted room document) For agreement

#### Item 6 – Authorisation

#### 6.1 General authorisation issues

a) Update on incoming/future applications

For information

b) The social cost of unemployment

SEAC/32/2016/04 For agreement

c) Willingness-to-pay values for various health endpoints associated with chemicals exposure

SEAC/32/2016/05 For agreement

#### 6.2 Authorisation applications

- a) Outcome of the conformity check and presentation of the key issues
  - Diglyme\_Merck

For agreement

- b) Agreement on draft opinions
  - 1. Chromium trioxide\_SNECMA (1 use) (CT\_Snecma)
  - 2. Chromium trioxide\_MTU (2 uses) (CT\_MTU)
  - 3. Chromium trioxide\_ABLOY (1 use) (CT\_Abloy)
  - 4. Chromium trioxide\_HOOGOVENS Court Roll Surface Technologies (1 use) (CT\_Hoogovens)
  - 5. Chromium trioxide\_TOPOCROM GmbH (1 use) (CT\_Topocrom)
  - 6. Chromium trioxide FN HERSTAL S.A. (2 uses) (CT Herstal)

- 7. Chromium trioxide\_GERARDHI KUNSTOFFTECHNIK GmbH (1 use) (CT\_Gerardhi)
- 8. Chromium trioxide; Potassium dichromate; Sodium dichromate\_SOURIAU SAS (7 opinions) (CT\_PD\_SD\_Souriau)
- 9. Chromium trioxide\_HAPPOC (4 uses) (CT\_HAPOC)
- 10. Ammonium dichromate\_VECO BV (1 use) (AD\_Veco)
- 11. Sodium dichromate\_TOTAL RAFFINERIE MITTELDEUTSCHLAND GmbH (1 use) (SD\_Total)
- 12. Sodium dichromate\_JACOBS DOUWEE EGBERTS DE GmbH (1 use) (SD\_Jacobs)
- 13. EDC\_BASF SE (2 uses) (EDC\_BASF\_2)
- 14. EDC\_ELI LILLY S.A. (1 use) (EDC\_Eli\_Lilly)
- 15. EDC\_DOW ITALIA S.R.L. (1 use) (EDC\_Dow)
- 16. EDC\_LANXESS Deutschland GmbH (2 uses) (EDC\_Lanxess)
- 17. EDC\_H&R OLWERKE SCHINDLER GmbH (1 use) (EDC\_Olwerke)
- 18. EDC\_GRUPPA LOTOS S.A. (1 use) (EDC\_Lotos)
- 19. EDC\_GE HEALTHCARE Bio-Sciences (1 use) (EDC\_Bio-Sciences)
- 20. Technical MDA\_POLYNT COMPOSITES France (2 uses) (MDA\_Polynt)
- 21. EDC EURENCO (1 use) (EDC Eurenko)
- 22. Sodium dichromate-Brenntag (3 uses) (SD\_Brenntag)
- 23. Potassium dichromate-Brenntag (2 uses) (PD\_Brenntag)
- 24. Dichromium tris(chromate)-Henkel (2 uses) (DtC\_Henkel)
- 25. Strontium chromate-Akzo Nobel (2 uses) (SC\_Akzo)
- 26. Potassium hydroxyoctaoxodizincatedichromate-PPG (2 uses) (PH\_PPG)
- 27. Potassium dichromate GENTROCHEMA BV (2 uses) (PD Gentrochema)
- 28. Sodium dichromate GENTROCHEMA BV (3 uses) (SD\_Gentrochema)
- 29. Chromium trioxide-Circuit Foil Luxembourg (1 use) (CT Circuit)
- 30. Arsenic acid-Circuit Foil Luxembourg (1 use) (AsA\_Circuit)

#### For discussion and agreement

- c) Adoption of final opinion
- 1. Chromium trioxide-Kromatek (1 use) (CT\_Kromatek)
- 2. Chromium trioxide 1 (6 uses) (CT\_Lanxess)

For adoption

## 6.3 Appointment of (co-)rapporteurs for authorisation applications (closed session)

SEAC/32/2016/06 (restricted room document) For agreement

#### Item 7 - AOB

a) Update of the work plan

## Item 8 – Action points and main conclusions of SEAC-32

Table with Conclusions and Action points from SEAC-32

For adoption

## Annex I: Summary table of the applications for authorisation from the November 2015 submission window, including comments made by the Secretariat for the attention of SEAC Members

Application					
Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
CT_Kromatek PE579075-32	DU	Use of chromium trioxide in Cr(VI)-based functional plating	Simon Cogen Andreas Lüdeke	Process documents:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/3ecdcc09-c2c6-4ebb-91c8- 765c3a185bb6	Finalisation of the opinion
<b>CT_Lanxess</b> JV555362_13	UP	1. Formulation of mixtures 2. Functional Chrome Plating 3. Functional chrome plating with decorative character 4. Surface treatment for applications in the aeronautics and aerospace industries, unrelated to Functional chrome plating or Functional chrome plating with decorative character 5. Surface treatment (except passivation of tin-plated steel (ETP)) for applications in various industry sectors namely architectural, automotive, metal manufacturing and finishing, and general engineering (unrelated to Functional chrome plating or Functional chrome plating with decorative character) 6. Passivation of tin-plated steel (ETP)	Simone Fankhauser Karine Fiore- Tardieu	Process documents  https://webgate.ec.europa.eu/echa- scircabc/w/browse/56573418-9ed2-4a7a-b471- ef74e988c781	Finalisation of the opinions
SD (CCST) (Brenntag UK) US588998-72	UP	Sodium dichromate for surface treatment of metals such as aluminium, steel, zinc, magnesium, titanium, alloys, composites and sealings of anodic films     Use of Sodium dichromate for the electrolytic passivation of tin plated steel for the packaging industry	Philipp Hennig Richard Luit	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/b6e02021-c965-4c05-af76- 5d5a1ce88753	

Application			6546		Comments for the attention of GTAC
Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
PD (CCST) (Brenntag UK) LQ586203-20	UP	Use of potassium dichromate for surface treatment of metals such as aluminium, steel, zinc, magnesium, titanium, alloys, composites, sealings of anodic films		Application files:  https://webqate.ec.europa.eu/echa- scircabc/w/browse/d7c50d16-61c9-48ba-b05b- e4b6316f0871	
DTC (CCST) (Henkel) ZB586380-32	UP	Somulation of Mixtures      Use of dichromium tris(chromate) for surface treatment of metals such as aluminium, steel, zinc, magnesium, titanium, alloys, composites, sealings of anodic films.		Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/4d25bf5d-dff9-4d22-ad58- 510045cae3d0	
SC (CCST) (Akzo Nobel) JP586329-08	UP	Application of Mixtures     Application of paints, primers and specialty coatings containing Strontium Chromate in the construction of aerospace and aeronautical parts, including aeroplanes / helicopters, spacecraft, satellites, launchers, engines, and for the maintenance of such constructions.		Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/05a0ebca-af14-4f16-aed3- c5837c05c305	
PH (CCST) (PPG) EB586377-40	UP	Vise of potassium hydroxyocta- oxodizincatedichromate in paints, in primer, sealants, and coatings (including as wash primers)		Application files: <a href="https://webgate.ec.europa.eu/echa-scircabc/w/browse/49970c30-76f1-4071-951e-59de8e9d1d3f">https://webgate.ec.europa.eu/echa-scircabc/w/browse/49970c30-76f1-4071-951e-59de8e9d1d3f</a>	
CT (Circuit foil Luxembourg) NU589137-98	DU	Industrial use of chromium trioxide for the treatment of copper foil used in the manufacture of Printed Circuit Board	Åsa Thors Ioanna Alexandropoulou	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/45f02ef7-61a4-4144-9976- 257a707c7e3c	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
As acid (Circuit foil Luxembourg) YM586671-04	DU	Industrial use of arsenic acid for the treatment of copper foil used in the manufacture of Printed Circuit Board		Application files:  https://webgate.ec.europa.eu/echa-scircabc/w/browse/ceda31e8-0c60-4879-b672-a4e5f09f801a	
CT_SNECMA	DU	1. Industrial use of a chromium trioxide based surface treatment mixture applied on safety-critical rotating components of commercial and military aircraft engines, whose failure endangers airworthiness	Derrick Jones Leandros Nicolaides	Application files:  https://webgate.ec.europa.eu/echa-scircabc/w/browse/89e377c4-a8a6-496e-8a21-f9782a964d99	
СТ_МТU	DU	Functional chrome plating for aerospace applications for civil and military uses, comprising coating of new components for aircraft engines as well as maintenance, repair and overhaul work on aircraft engine components      Surface treatment for aerospace applications for civil and military uses, comprising treatment of new components for aircraft engines as well as maintenance, repair and overhaul work on aircraft engine components, unrelated to functional chrome plating	Derrick Jones Leandros Nicolaides	Application files:  https://webgate.ec.europa.eu/echa-scircabc/w/browse/ed87c85d-d24d-4f19-8e10-8bb0421bf77d	
CT_Abloy	DU	Use of chromium trioxide in electroplating of mechanical and electromechanical cylinders, cam- and padlocks, electromechanical lock cases and architectural hardware.	Lars Drake Karmen Krajnc	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/5d9564c3-21b8-4fc3-945f- b9a82f3bdc78	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
CT_Hoogovens	DU	Functional chrome plating of work rolls used in the steel and aluminium industry	Lars Drake Karmen Krajnc	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/21c33d87-cb36-4bb1-8021- 69bb1ab4191c	
CT_Topocrom	DU	functional chrome plating in closed reactor systems for the establishment of adjustable hemispherical surface structures	Lars Drake Karmen Krajnc	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/5cef7858-5bb9-46c2-ba89- 7522fc85eaae	
CT_HERSTAL	DU	1. Industrial use of chromium trioxide in the hard chromium coating of military small- and medium-caliber firearms barrel bores and auxiliary parts subject to thermal, mechanical and chemical stresses, in order to provide hardness, heat resistance and thermal barrier properties, as well as corrosion resistance, adhesion and low friction properties.  2. Industrial use of chromium trioxide in the hard chromium coating of civilian firearms barrel bores and auxiliary parts subject to thermal, mechanical and chemical stresses, in order to provide a low friction coefficient as well as heat, corrosion and wear resistance properties.	Derrick Jones Leandros Nicolaides	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/54925d42-82de-46b2-9a64- b4fbc1131e63	
CT_Gerhardi	DU	Plating on Plastics for Automotive Applications (PoPAA)	Thea Marcelia Sletten	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/dcee8f3f-31b1-4b6c-9ba9- 65eeacc80ba9	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
CT_PD_SD_So uriau	DU	1. Industrial use of a mixture containing hexavalent chromium compounds for the conversion of cadmium coated connectors in order to achieve a higher level of performances than the requirements of international standards (short title)  2. Industrial use of a mixture containing hexavalent chromium compounds in conversion coating and passivation of connectors in order to meet the requirements of international standards (short title)  3. Industrial use of a mixture containing chromium trioxide for the etching of composite connectors used by industries subject to harsh environments, to mainly ensure adhesive deposit to meet the requirements of international standards	Thea Marcelia Sletten	Application files: https://webgate.ec.europa.eu/echa-scircabc/w/browse/b3ae6d64-a1ad-464e-a379-97bd62f6aed9	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
СТ_НАРОС	UP	1. Use of chromium trioxide in dissolved and solid form to produce aqueous solutions of any composition for industrial application  2. Use of chromium trioxide in solid form and in aqueous solution of any composition to modify the properties of surfaces made of metal or plastic, with or without current flow, in category III  3. Use of chromium trioxide in solid form and in aqueous solution of any composition to modify the properties of surfaces made of metal or plastic, with or without current flow, in category II  4. Use of chromium trioxide in solid form and in aqueous solution of any composition to modify the properties of surfaces made of metal or plastic, with or without current flow, in category I	Stavros Georgiou Janez Furlan	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/d6df997b-3267-4b14-851c- 77c14ce14425	
AD_Veco	DU	Use of ammonium dichromate as the photosensitive constituent of a polyvinyl alcohol photolithographic lacquer system	Simon Cogen Ivars Bergs	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/28d7d115-df17-4ce8-b61e- 1d752b4cc7d5	
SD_TOTAL	DU	Use of sodium dichromate as a corrosion inhibitor in ammonia absorption deep cooling systems of a methanol synthesis plant	Simon Cogen Ivars Bergs	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/105e6929-c4fb-4c94-b63e- d0213718d7b6	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
SD_Jacobs	DU	1. Use of sodium dichromate as a corrosion inhibitor in ammonia absorption deep cooling systems as applied in the industrial production of freeze dried products such as coffee, herbs, spices and comparable products	Simon Cogen Ivars Bergs	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/73f6a450-11e3-43f0-98c7- 8a22b2c2b7a2	
EDC_BASF_2	M/I	Solvent and crystallisation medium in the synthesis of an EU pesticide     Solvent and crystallisation medium in the synthesis of an EU biocide	Andreas Lüdeke Jānis Ločs	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/93aaf14a-d99a-4958-ad2e- 0244e2ee6730	
EDC_Bio- Sciences	DU	Industrial use of 1,2-Dichloroethane as an emulsifying solvent in the manufacture of porous particles for beaded chromatography and cell culture media	Gary Dougherty Maria Noring	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/53f7ee0d-a1c1-4d89-be4a- 4156abec14b8	
EDC_Eli_Lilly	DU	1. Industrial use as a reaction medium and a solvating agent in mediating subsequent chemical transformation reactions leading to the manufacture of an Active Pharmaceutical Ingredient	Andreas Lüdeke Jānis Ločs	Application files:  https://webqate.ec.europa.eu/echa- scircabc/w/browse/cba0a076-0cf0-495b-93bf- 68e37bf4b58a	
EDC_DOW	DU	Industrial use as a sulphonation swelling agent of polystyrene-divinylbenzene copolymer beads in the production of strong acid cation exchange resins	Gary Dougherty Maria Noring	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/dda9f991-e3b3-422b-8659- a6ee0f09534a	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
EDC_Olwerke	DU	1. Industrial use as a solvent and anti- solvent of the feedstock and intermediate product streams in the combined de- waxing and de-oiling of refining of petroleum vacuum distillates for the production of base oils and hard paraffin waxes	Gary Dougherty Maria Noring	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/85d3bd9d-153f-4e8b-9c0b- 1dedf2bb997b	
EDC_Lotos	DU	Use as an extraction solvent in the dewaxing of petroleum vacuum distillates and de-asphalted oil and de-oiling of wax for the production of base oils and paraffinic waxes	Gary Dougherty Maria Noring	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/fc8cb3c4-6024-4075-9372- f5e8cc7c6f84	
EDC_Lanxess	DU	Industrial use as a swelling agent during the sulphonation reaction of polystyrene-divinylbenzene copolymer beads in the manufacturing of strong acid cation exchange resins      Industrial use as a swelling agent and reaction medium during the phthalimidomethylation reaction of polystyrene-divinylbenzene copolymer beads in the manufacturing of anion exchange and chelating resins	Gary Dougherty Maria Noring	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/6a71a760-4c99-4d57-bdc4- 1cdaf404cb00	
EDC_EURENCO	DU	1. Industrial use of 1,2-Dichloroethane as a solvent for the synthesis of Polyepichlorohydrin used as a precursor in the production of Glycidyl Azide Polymer, an energetic oligomer with hydroxyl terminations used to increase the energetic performance of propellants and explosives	Robert Csergő Alexandra Mexa	Application files:  https://webqate.ec.europa.eu/echa- scircabc/w/browse/8d7b75ed-8d68-40da-816e- b72913ce1f61	

Application Submission number	Туре	Use(s)	SEAC Rapporteurs		Comments for the attention of SEAC Members
MDA_Polynt	DU	Formulation of an epoxy resin hardener containing technical MDA     Industrial use of an epoxy resin hardener containing technical MDA aimed at immobilising spent ion exchange resins in a high containment matrix	Stavros Georgiou Silva Kajić	Application files:  https://webgate.ec.europa.eu/echa- scircabc/w/browse/22c45ac0-c2ca-4e7f-85fb- 1712c89704a1	
Diglyme_Merc k	DU	1. Industrial use of diglyme as a solvent in the manufacturing process of cryptand intermediates for further conversion into cryptand 221 and cryptand 222	Andreas Lüdeke Jānis Ločs	Application files:  To be provided	Agreement on conformity and the key issues discussion

#### Abbreviations for the names of Annex XIV substances

 $\textbf{CT}: \dots \dots \dots \text{Chromium trioxide}$ 

**SC**: ..... Sodium chromate

SD: ..... Sodium dichromate

 $\textbf{ST} \colon ..... \quad \text{Strontium chromate}$ 

PC: ..... Potassium chromate

**PD**: ..... Potassium dichromate

AD:..... Ammonium dichromate

**DTC**: ..... Dichromium tris(chromate)

 $\textbf{PH}: \dots \dots \text{Potassium hydroxyoctaoxodizincatedidchromate}$ 

 $\textbf{AG\_CT}{:} \dots \dots \text{Acids generated from chromium trioxide}$ 

**As\_Acid**: .... Arsenic acid