Product Regulatory Overview (PRO)
Chemical Control – Chem Compliance

Company
Chevron Phillips Chemical (CPChem)[1]

Products
AlphaPlus® C20-24[1]
AlphaPlus® C24-28[1]
AlphaPlus® C26-28[1]

Chemical Inventories
CANADA: Domestic Substances List (DSL): On or in compliance with the inventory
PEOPLE'S REPUBLIC OF CHINA: Inventory of Existing Chemical Substances (IECSC): On or in compliance with the inventory
EUROPEAN UNION: These products have been registered according to Regulation (EU) No. 1907/2006 (REACH). Registration number(s) shown on the EU SDS are specific for CPChem entities
SWITZERLAND: On or in compliance with the inventory
JAPAN: Existing & New Chemical Substances (ENCS) Inventory: On or in compliance with the inventory
KOREA: Existing Chemicals List (ECL): Not currently registered
PHILIPPINES: Philippine Inventory of Chemicals and Chemical Substances (PICCS): On or in compliance with the inventory
TAIWAN: Taiwan Chemical Substance Inventory (TCSI) On the inventory or in compliance with the inventory. Further registrations may apply.
TURKEY: Not currently registered according to KKDIK (Turkey-REACH).
UNITED KINGDOM: AlpahPlus® C20-24 has been registered according to Regulation (EC) No. 1907/2006 (REACH) as amended by UK Statutory Instruments. AlpahPlus® C20-24 registration number: UK-01-2119485290-39-0000 is specific for CPChem entities.
AlpahPlus® C24-28 and AlpahPlus® C26-28 are not currently registered for UK-REACH.
UNITED STATES: On or in compliance with the active portion of the Toxic Substances Control Act (TSCA) Chemical Inventory

Refer to respective SDS for Australia chemical inventory statement.

Origin/Process
These products are from synthetic origin derived from natural gas or petroleum (fossil origin).
Ethylene oligomerization:
https://www.cpchem.com/what-we-do/solutions/normal-alpha-olefins/technology

Regulation 1223/2009 of 2009-11-30 on Cosmetic Products
Regulation 1223/2009 is not applicable to these products that are used as a raw material for manufacturing cosmetic containers.

[1] Note: C20-24, C24-28, and C26-28 as sold and/or produced by Chevron Phillips Chemical Company LP and/or its affiliate(s).

California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

These products, as shipped, do not contain any carcinogens or reproductive toxins presently known by the State of California to cause cancer or reproductive toxicity at a level of exposure subject to the requirements of California Proposition 65.

Consumer Product Safety Improvement Act of 2008 (H.R. 4040)

These products do not contain lead and phthalates. It therefore complies with the relevant sections of the Consumer Product Safety Improvement Act of 2008 (H.R. 4040).

Clean Air

These products do not contain any ozone depleting substances, including those listed in Regulation (EC) No 1005/2009.

These products do not contain any of the following substances regulated by the Clean Air Act:

- Class I or Class II Ozone-Depleting Substances (CAA Section 602)

Heavy metals, RoHS, WEEE, Waste packaging, CONEG

No heavy metals (i.e., antimony, arsenic, barium, cadmium, chromium, lead, mercury, selenium, or silver) are purposely added to these products in quantities that would violate governmental guidelines. The summation of lead, cadmium, mercury, and hexavalent chromium in these products are less than 20 ppm. No polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), deca brominated diphenyl ethers (Deca BDE), or phthalates are intentionally added to these products. These products therefore meet the relevant requirements of the following Directives or Regulations:

- Directive (EU) 2017/2102, 2015/863/EU, 2011/65 and 2002/95/EC (RoHS)
- China RoHS directive SJ/T 11363-2006
- 2002/96/EC and 2012/19/EU (WEEE)
- 2000/53/EC (ELV)
- 94/62/EC, 2005/20/EC, and 2013/2/EU (Packaging Waste Directive)
- USA CONEG Regulation
- California Toxics in Packaging Prevention Act

Phthalates

No phthalates, including di-(2-ethylhexyl) phthalate (DEHP), dibutyl phthalate (DBP), benzyl butyl phthalate (BBP), diisononyl phthalate (DINP), diisodecyl phthalate (DIDP), di-n-octyl phthalate (DNOP), diisobutyl phthalate (DIBP), dimethyl phthalate (DMP), and diethyl phthalate (DEP) are intentionally added to these products. These products therefore meet the requirements of the Consumer Product Safety Improvement Act of 2008 and EU Directive 2005/84/EC.

European Chemicals Agency (ECHA) Substances of Concern

These products do not contain in a concentration above 0.1% w/w Substances of Very High Concern (SVHC) as listed on the candidate list published by ECHA as of 4 February 2026. These products do not contain substances subject to authorization under REACH Annex XIV (Authorization List).

These products do not contain substances with applicable restrictions under REACH Annex XVII (Restricted Substances List)

UK REACH (HSE) Substances of Concern

These products do not contain in a concentration above 0.1% w/w Substances of Very High Concern (SVHC) as listed on the candidate list published by UK's Health and Safety Executive (HSE) as of this date *UK REACH Candidate List of substances of very high concern (SVHCs) for authorisation*. These products, as shipped, do not contain substances with applicable restrictions under the UK HSE REACH (Annex 14 *authorisation-list-annex-xiv.xlsx*) or (Annex 17 *restriction list*).

Synthetic polymer microparticles (microplastics)

CPChem can state that these products do not contain microparticles per Entry 78 of Annex XVII regarding (EU) 2023/2055 and (EC) No. 1907/2006.

Canadian Environmental Protection Act (CEPA) "Challenge" Substances

These products, as shipped, does not contain high priority chemical substances listed on the "Challenge" Substance Batches as issued by CEPA.

Nanomaterial

These products are not a nanomaterial and does not contain any intentionally added functional nanoparticles.

Conflict Minerals

Neither tantalum, tin, gold, and tungsten, nor the minerals associated with these metals (Columbite-Tantalite, Cassiterite, Gold, or Wolframite) are intentionally added to these products. These substances are not necessary to the production of this product.

PFAS

These products are not formulated with the use of a PFAS (as defined[2] by the OECD in 2021). However, trace amounts of PFAS may be present in the product incidentally due to other factors such as PFAS presence in the ambient external environment or in the supply chain. Chevron Phillips Chemical does not analyze for PFAS in its products and, therefore, cannot guarantee the absence of PFAS in its products.

The customer is responsible for determining whether its product meets regulatory requirements regarding PFAS content. Chevron Phillips Chemical does not have control over the final product manufactured by the customer.

[2] OECD (2021), Reconciling Terminology of the Universe of Per- and Polyfluoroalkyl Substances: Recommendations and Practical Guidance, OECD Series on Risk Management, RN 61, OECD Publishing, Paris.

Regulatory or Industry Lists:

To the best of our knowledge, these products as shipped meet the following requirements as being within stipulated limits as listed as of this date:

- Stockholm Convention Persistent Organic Pollutants (POPs): Directive 850/2004/EC, EU 2016/293, EU 2019/1021, EU 2021/115, 2020/784, 2021/277, EU 2023/1608 (PFHxS) and EU 2025/1930 Bis(hexachlorocyclopentadieno)cyclooctane, (CAS RN® 13560-89-9; a.k.a. Dechlorane Plus™ flame retardant) substances not used.
    - Listing of POPs in the Stockholm Convention
    - List of substances subject to POPs Regulation - ECHA (europa.eu)
- Rotterdam Convention Prior Informed Consent (PIC) substances Annex III substances not used: http://www.pic.int/TheConvention/Chemicals/AnnexIIIChemicals/tabid/1132/language/en-US/Default.aspx
- Substances defined as Persistent, Bioaccumulating, Toxic (PBT) or very Persistent very Bioaccumulating (vPvB) per EU not used.
- Persistent, Bioaccumulative, and Toxic (PBT) substances as restricted under US Code of Federal Regulations title 40, part 751, subpart E– "Regulation of Certain Chemical Substances and mixtures under section 6 of The Toxic Substances Control Act" (TSCA): substances not intentionally used: Decabromodiphenyl ether (DecaBDE); Phenol, isopropylated phosphate (3:1) (PIP (3:1)); 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP); Hexachlorobutadiene (HCBD); and Pentachlorothiophenol (PCTP)
- US Lacey Act, EU Timber Regulation 995/2010; FLEGT or CITES licenses: These products do not utilize timber or timber products.
- Substances in the Japan Class I Specified Chemical list not used.
    - J-CHECK(English) (nite.go.jp)

Substances and Chemicals

None of the following substances are intentionally used as additives or raw materials in the manufacture of these products.

- Abietic acid
- Acrylamide
- Acrylonitrile, acrylonitrile co-polymers, or Polyacrylonitrile (PAN)
- Aflatoxin and Mycotoxin; or derivates of these substances
- Alkylphenols
- Alkylphenol Ethoxylates, including nonylphenol ethoxylate and octylphenol ethoxylate
- Allergens, including but not limited to those listed in EU Regulation 1169/2011, Directives 2000/13/EC, 2003/89/EC, and Section B.01.010.1 (1) of Canadian Regulation C.R.C., c. 870, and US FDA Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) such as: peanuts, tree nuts, milk, eggs, wheat gluten, soybeans, fish and shellfish
- Aromatic amines
- Asbestos
- Azo and azoxyalkyl compounds (e.g. Azodicarbonamide)
- Benzophenone
- Benzyl alcohol

- 2,2-Bis(4-hydroxyphenyl)propane bis(2,3-epoxypropyl) ether (BADGE), Bis (hydroxyphenyl)methane bis(2,3-epoxypropyl) ether (BFDGE), and/or Novolac glycidyl ethers (NOGE)
- Biocides (e.g. as defined by Biocidal Products Regulation (BPR) 528/2012 and 334/2014).
- Bisphenol compounds, including but not limited to: BPA, BPAF, BPB, BPC, BPE, BPF, BPH, BPS, and BPZ
- Brominated or halogenated flame retardants
- Butylated Hydroxytoluene (BHT) and Butylated Hydroxyanisole (BHA)
- Chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC), hydrofluorocarbons (HFC)
- Chlorinated paraffins
- Cobalt (CAS RN® 7440-48-4)
- Colophony (also known as wood rosin, gum rosin, tree rosin or yellow rosin CAS No.® 8050-09-7)
- Cyanuric acid
- 1,4-Dioxane (CAS RN® 123-91-1)
- Dioxins or furans; or derivatives of these substances
- Dyes/ Colorants
- Di(ethylhexyl) adipate (DEHA), diethyl hydroxyl amine (DEHA), or di(ethylhexyl)maleate (DEHM)
- Dimethylfumarate (DMF)
- Dioxins or furans
- Endocrine disruptors e.g. Alkylphenol ethoxylate (APE), Nonylphenol ethoxylate (NPE), Octylphenol ethoxylate (OPE)
- Epoxy derivatives listed in EU Directives 2002/16/EC and 1895/2005
- Epoxidized Soybean Oil
- Ethylene Oxide
- Formaldehyde
- Fungicides, preservatives, or fumigants
- Genetically-modified organisms (GMO)
- Glycol ethers
- Halogens
- Hormones
- Human materials, derivatives of human materials, blood or blood products
- Isocyanates
- Melamine
- Methyl bromide
- Mica, natural (CAS RN® 12001-26-2)
- Microorganisms, yeast, or bacteria not intentionally contained
- Mineral Oil Saturated Hydrocarbons (MOSH) or Mineral Oil Aromatic Hydrocarbons (MOAH)
- Natural rubber latex, dry natural rubber, or synthetic latex
- Nitrosamines (see nitrosamine section above for additional information).
- Nitrocellulose
- Nonyl phenol (NP)
- Organotin compounds

- Ortho-phenyl phenol
- Oxalates
- Ozone-depleting chemicals
- Parabens (e.g. ethyl paraben, propyl paraben, butyl paraben)
- Paradichlorobenzene (PDCB)
- Perchlorates
- Poly- and perfluoroalkyl substances (PFAS), as perfluoroctanoic acid (PFOA), perfluoroctane sulfonate (PFOS), or perfluorohexanoic acid related compounds (PFHxAs) (Undecafluorohexanoic acid) CAS® Number: 307-24-4 and as listed by the National Defense Authorization Act for Fiscal Year 2020 (NDAA) for TRI reporting to EPA or per EU 2019/1021 & 2020/784
- Pesticides and fungicides
- Photoinitiators, including: benzophenone, hydroxybenzophenone, and 4-methylbenzophenone, and Isopropylthioxanthone (ITX)
- Phenol (CAS® Number 108-95-2)
- Plasticizers
- Polycyclic aromatic hydrocarbons (PAH), also called polyaromatic hydrocarbons
- Polybrominated Diphenyl Ethers (PBDEs) included: decaBDE, octaBDE, and pentaBDE
- Polycarbonates
- Polychlorinated and Polybrominated Biphenyls (PCBs and PBBs)
- Polychlorinated and Polybrominated Terphenyls (PCTs and PBTs)
- Polychloronaphthalene
- Polystyrene or expanded Polystyrene
- Radioactive Substances
- Recycled materials (i.e. No post-consumer recycled materials utilized)
- Short chained chlorinated paraffins
- Sulfonamides
- tert-Butylhydroquinone (TBHQ)
- Triclosan (2,4,4'-trichloro-2'-hydroxydiphenylether), Triclocarban
- Tris-Nonylphenol Phosphite (TNPP)
- Vinylidene chloride (Dichloroethene), Vinyl Chloride Monomer (VCM), Polyvinyl Chloride (PVC), Polyvinylidene Dichloride (PVDC) or copolymers

It is the responsibility of the customer to check compliance of the final articles with the relevant legislative and applicable regulatory requirements including their restrictions.

Disclaimer: *Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP and its affiliates do not make, and expressly disclaim, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, in connection with the use of the information contained herein or the product itself. Further, information*

contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.

Additional information on the health and safety aspects of our product is listed in the SDS of the product.

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Website: http://www.cpchem.com/en-us/ehs/pages/productregulatoryoverviews.aspx