

Registered substances

Borealis has registered the following substances according to Regulation (EC) No 1907/2006 of the European Parliament and the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). When Borealis sells mixtures, e.g polymer compounds, it assures that the REACH obligations for all the substances contained in the mixtures have been fulfilled.

Polyolefin monomers

Monomer	CAS No	EC No	Registration number	LE *
Ethylene	74-85-1	200-815-3	01-2119462827-27-0009	BPOY
			01-2119462827-27-0015	BAB
			01-2119462827-27-0016	BAG
Propylene	115-07-1	204-062-1	01-2119447103-50-0001	BAB
			01-2119447103-50-0002	BPOY
			01-2119447103-50-0003	BAG
			01-2119447103-50-0008	BKNV

Base Chemicals

Feedstock & olefins	CAS No	EC No	Registration number	LE *
Benzene	71-43-2	200-753-7	01-2119447106-44-0007	BPOY
			01-2119447106-44-0010	BAG
Butane	106-97-8	203-448-7	01-2119474691-32-0016	BAG
Buta-1,3-diene	106-99-0	203-450-8	01-2119471988-16-0002	BPOY
			01-2119471988-16-0010	BAG
Carbon Black Feedstock / Heavy fuel oil	64742-90-1	265-193-8	01-2119485585-24-0004	BAB
			01-2119485585-24-0005	BPOY
Crude C4	68955-28-2	273-265-5	01-2119485494-27-0007	BPOY
			01-2119485494-27-0009	BAB
			01-2119485494-27-0010	BAG
ETBE	637-92-3	211-309-7	01-2119452785-29-0011	BAB

Feedstock & Olefins	CAS No	EC No	Registration number	LE *
Fuel gases	68476-26-6	270-667-2	01-2119489781-24-0001	BPOY
			01-2119489781-24-0002	BAB
			01-2119489781-24-0021	BAN
Isobutane	75-28-5	200-857-2	01-2119485395-27-0049	BAG
Methane	74-82-8	200-812-7	01-2119474442-39-0000	BAB
			01-2119474442-39-0004	BPOY
Naphtha full-range straight-run	64741-42-0	265-042-6	01-2119474679-18-0053	BAG
Propane	74-98-6	200-827-9	01-2119486944-21-0004	BKNV
			01-2119486944-21-0005	BPOY
			01-2119486944-21-0011	BAB
			01-2119486944-21-0012	BAG
			01-2119486944-21-0048	BPNV
Pyrolysis gasoline	64742-83-2	265-187-5	01-2119489289-18-0002	BAG
			01-2119489289-18-0007	BAB
			01-2119489289-18-0008	BPOY
Raffinate 1 Butadiene rich	92045-23-3	295-405-4	01-2119474204-43-0009	BPOY
			01-2119474204-43-0013	BAG
Raffinate 2 Butadiene free	95465-89-7	306-004-1	01-2119474696-22-0006	BAB
Hydrocarbons, C3 (RGP)	68606-26-8	271-735-4	01-2119521732-46-0017	BAG

Phenol & Aromatics	CAS No	EC No	Registration number	LE *
Phenol	108-95-2	203-632-7	01-2119471329-32-0006	BAG
			01-2119471329-32-0007	BPOY
Acetone	67-64-1	200-662-2	01-2119471330-49-0006	BAG
			01-2119471330-49-0007	BPOY
Cumene	98-82-8	202-704-5	01-2119473983-24-0003	BAG

	98-82-8	202-704-5	01-2119473983-24-0004	BPOY
Crude acetophenone	101316-44-3	309-849-4	01-2119956152-41-0001	BPOY
Others	CAS No	EC No	Registration number	LE *
Octene	25377-83-7	246-920-8	01-2119979548-15-0000	BPVOF

*LE (Legal entities)

BAB Borealis AB

BAG Borealis AG

BAN Borealis Antwerpen NV

BKNV Borealis Kallo NV

BPNV Borealis Polymers NV

BPOY Borealis Polymers Oy

BPVOF Borealis Plastomers V.O.F.