



**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 1  
Compilation date: 20/03/2019  
Revision No: 2

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** EASYLINE EDGE CONCENTRATE - BLACK  
**Product code:** 46163  
**Synonyms:** R0533

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**1.3. Details of the supplier of the safety data sheet**

**Company name:** ROCOL  
ROCOL House  
Swillington  
Leeds  
West Yorkshire  
LS26 8BS  
ENGLAND  
**Tel:** +44 (0) 113 232 2700  
**Fax:** +44 (0) 113 232 2740  
**Email:** [customer-service@rocol.com](mailto:customer-service@rocol.com)

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0) 113 232 2600

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** Eye Irrit. 2: H319; Flam. Liq. 2: H225

**Most important adverse effects:** Highly flammable liquid and vapour. Causes serious eye irritation.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H225: Highly flammable liquid and vapour.  
H319: Causes serious eye irritation.

**Hazard pictograms:** GHS02: Flame  
GHS07: Exclamation mark



**Signal words:** Danger

**Precautionary statements:** P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

sources. No smoking.

P233: Keep container tightly closed.

P240: Ground and bond container and receiving equipment.

P241: Use explosion-proof equipment.

P243: Take action to prevent static discharges.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water .

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P370+P378: In case of fire: Use media other than water to extinguish.

P403+P235: Store in a well-ventilated place. Keep cool.

Restricted to professional users

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

**CALCIUM CARBONATE COMMERCIAL GRADE**

EINECS	CAS	PBT / WEL	CLP Classification	Percent
207-439-9	471-34-1	Substance with a Community workplace exposure limit.	-	20-30%

**TITANIUM DIOXIDE**

-	13463-67-7	Substance with a Community workplace exposure limit.	-	10-20%
---	------------	--	---	--------

**ACETONE - REACH registered number(s): 01-2119471330-49**

200-662-2	67-64-1	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	10-20%
-----------	---------	---	--	--------

**XYLENE - REACH registered number(s): 01-2119488216-32-XXXX**

215-535-7	1330-20-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315	1.0-10%
-----------	-----------	---	---	---------

**1-METHOXY-2-PROPANOL - REACH registered number(s): 01-2119457435-35-XXXX**

203-539-1	107-98-2	-	Flam. Liq. 3: H226; STOT SE 3: H336	1.0-10%
-----------	----------	---	-------------------------------------	---------

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 3

ETHYLBENZENE

202-849-4	100-41-4	-	Flam. Liq. 2: H225; Acute Tox. 4: H332; STOT RE 2: H373; Asp. Tox. 1: H304	1.0-10%
-----------	----------	---	---	---------

TOLUENE

203-625-9	108-88-3	-	Flam. Liq. 2: H225; Repr. 2: H361d; Asp. Tox. 1: H304; STOT RE 2: H373; Skin Irrit. 2: H315; STOT SE 3: H336	<0.3%
-----------	----------	---	--	-------

STYRENE

202-851-5	100-42-5	-	Flam. Liq. 3: H226; Repr. 2: H361d; Acute Tox. 4: H332; STOT RE 1: H372; Skin Irrit. 2: H315; Eye Irrit. 2: H319	<0.3%
-----------	----------	---	--	-------

**Non-classified ingredients:**

POLYETHYLENE WAX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	9002-88-4	-	-	0.3-1.0%

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Not applicable.

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**7.3. Specific end use(s)**

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**CALCIUM CARBONATE COMMERCIAL GRADE**

**Workplace exposure limits:**

**Respirable dust**

State	Workplace exposure limits		Respirable dust	
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	-	10 mg/m <sup>3</sup>	-

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 5

**TITANIUM DIOXIDE**

UK	10mg/m3	-	4mg/m3	-
----	---------	---	--------	---

**ACETONE**

UK	1210 mg/m3	3620 mg/m3	-	-
----	------------	------------	---	---

**XYLENE**

UK	220 mg/m3	441 mg/m3	-	-
----	-----------	-----------	---	---

**1-METHOXY-2-PROPANOL**

UK	375 mg/m3	560 mg/m3	-	-
----	-----------	-----------	---	---

**ETHYLBENZENE**

UK	441 mg/m3	552 mg/m3	-	-
----	-----------	-----------	---	---

**TOLUENE**

UK	191 mg/m3	384 mg/m3	-	-
----	-----------	-----------	---	---

**STYRENE**

UK	430 mg/m3	1080 mg/m3	-	-
----	-----------	------------	---	---

**DNEL/PNEC Values**

**Hazardous ingredients:**

**TITANIUM DIOXIDE**

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	10	Workers	Systemic
PNEC	Fresh water	0.127	-	-
PNEC	Marine water	1	-	-
PNEC	Fresh water sediments	1000	-	-
PNEC	Soil (agricultural)	100	-	-
PNEC	Microorganisms in sewage treatment	100	-	-

**ACETONE**

Type	Exposure	Value	Population	Effect
DNEL	Dermal	186	Workers	Local
DNEL	Inhalation	2420	Workers	Local
DNEL	Oral	62	Consumers	Systemic
PNEC	Fresh water	10.6	-	-
PNEC	Marine water	1.06	-	-
PNEC	Soil (agricultural)	33.3	-	-
PNEC	-	-	-	-

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 6

**XYLENE**

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	289	Workers	Systemic
DNEL	Dermal	180	Workers	Systemic
DNEL	Inhalation (repeated dose)	77	Workers	Systemic
DNEL	Inhalation (repeated dose)	174	Consumers	Systemic
DNEL	Inhalation (repeated dose)	174	Consumers	Local
DNEL	Dermal	108	Consumers	Local
DNEL	Inhalation	14.8	Consumers	Local
PNEC	Fresh water	0.327	-	-
PNEC	Marine water	0.327	-	-
PNEC	Microorganisms in sewage treatment	6.58	-	-
PNEC	Fresh water sediments	12.46	-	-
PNEC	Marine sediments	12.46	-	-
PNEC	Soil (agricultural)	2.31	-	-

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Liquid

**Viscosity:** Viscous

**Boiling point/range°C:** >35

**Flash point°C:** <23

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 7

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**CALCIUM CARBONATE COMMERCIAL GRADE**

ORAL	RAT	LD50	6450	mg/kg
------	-----	------	------	-------

**TITANIUM DIOXIDE**

DUST/MIST	RAT	4H LC50	>6.8	mg/l
ORAL	RAT	LD50	>5000	mg/kg

**ACETONE**

IVN	RAT	LD50	5500	mg/kg
ORL	MUS	LD50	3	gm/kg
ORL	RAT	LD50	5800	mg/kg

**XYLENE**

ORL	MUS	LD50	2119	mg/kg
ORL	RAT	LD50	4300	mg/kg
SCU	RAT	LD50	1700	mg/kg

**1-METHOXY-2-PROPANOL**

IVN	RAT	LD50	4200	mg/kg
ORL	MUS	LD50	11700	mg/kg
ORL	RAT	LDLO	3739	mg/kg

**ETHYLBENZENE**

IPR	MUS	LD50	2624	µl/kg
ORL	RAT	LD50	3500	mg/kg

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

**TOLUENE**

IVN	RAT	LD50	1960	mg/kg
ORL	MUS	LD50	2	gm/kg
ORL	RAT	LD50	6900	mg/kg

**STYRENE**

IVN	MUS	LD50	90	mg/kg
ORL	MUS	LD50	316	mg/kg
ORL	RAT	LD50	2650	mg/kg

**Non-classified ingredients:**

**POLYETHYLENE WAX**

ORAL	RAT	LD50	>2000	mg/kg
------	-----	------	-------	-------

**Relevant hazards for product:**

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

**Symptoms / routes of exposure**

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Section 12: Ecological information**

**12.1. Toxicity**

**Hazardous ingredients:**

**ACETONE**

BLUEGILL ( <i>Lepomis macrochirus</i> )	LC50	8300	mg/l
---	------	------	------

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil.



**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 9

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**14.1. UN number**

**UN number:** UN1263

**14.2. UN proper shipping name**

**Shipping name:** PAINT

**14.3. Transport hazard class(es)**

**Transport class:** 3

**14.4. Packing group**

**Packing group:** II

**14.5. Environmental hazards**

**Environmentally hazardous:** No

**Marine pollutant:** No

**14.6. Special precautions for user**

**Tunnel code:** D/E

**Transport category:** 2

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

[cont...]

**SAFETY DATA SHEET**  
EASYLINE EDGE CONCENTRATE - BLACK

Page: 10

<b>Other information</b>
--------------------------

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** EUH066: Repeated exposure may cause skin dryness or cracking.

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

H361d: Suspected of damaging the unborn child.

H372: Causes damage to organs through prolonged or repeated exposure.

H373: May cause damage to organs through prolonged or repeated exposure.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.