

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name: TRAFFIC LINE

Product code: traffic - all colour

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: EVERBUILD BUILDING PRODUCTS LTD

SITE 41, KNOWSTHORPE WAY

CROSS GREEN INDUSTRIAL ESTATE

LEEDS

WEST YORKSHIRE

LS9OSW

ENGLAND

Tel: 0044 113 240 3456

Fax: 0044 113 240 0024

Email: pault@everbuild.co.uk

1.4. Emergency telephone number

Emergency tel: 0044 113 240 3456 (office hours only)

Section 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification under CHIP: F+: R12; Xi: R36; -: R52/53; -: R66; -: R67

Classification under CLP: Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Flam. Aerosol 1: H222; STOT SE 3: H336

Most important adverse effects: Extremely flammable. Irritating to eyes. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

2.2. Label elements**Label elements under CLP:**

Hazard statements: H222: Extremely flammable aerosol.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

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Precautionary statements: P211: Do not spray on an open flame or other ignition source.
P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.
P271: Use only outdoors or in a well-ventilated area.
P251: Pressurized container: Do not pierce or burn, even after use.
P337+313: If eye irritation persists: Get medical advice.
P501: Dispose of contents/container to hazardous waste.
P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P403+233: Store in a well-ventilated place. Keep container tightly closed.
P280: Wear protective gloves and face protection.
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P273: Avoid release to the environment.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312: Call a POISON CENTER or doctor if you feel unwell.
P261: Avoid breathing spray.

Label elements under CHIP:

Hazard symbols: Extremely flammable.

Irritant.



Risk phrases: R12: Extremely flammable.
R36: Irritating to eyes.
R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S2: Keep out of the reach of children.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S3/9: Keep in a cool, well ventilated place.
S23: Do not breathe vapour.
S25: Avoid contact with eyes.
S29: Do not empty into drains.
S16: Keep away from sources of ignition - No smoking.
S51: Use only in well-ventilated areas.

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Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

PBT: This product is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

ETHYL METHYL KETONE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
201-159-0	78-93-3	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	10-30%

ETHYL ACETATE - REACH registered number(s): 01-2119475103-46-XXXX

205-500-4	141-78-6	F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	1-10%
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LOW BOILING POINT HYDROGEN TREATED NAPHTHA - SOLVENT NAPHTHA (PETROLEUM), HYDROTREATED LIGHT NAPHTHE

295-529-9	92062-15-2	Xn: R65; F+: R12; Xi: R38; N: R51/53	Asp. Tox. 1: H304; Flam. Liq. 1: H224; Skin Irrit. 2: H315; Aquatic Chronic 2: H411	1-10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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 irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

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: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

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. Do not use equipment in clean-up procedure which may produce sparks.

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. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

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7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

ETHYL METHYL KETONE

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	600 mg/m ³	899 mg/m ³	-	-

ETHYL ACETATE

UK	200 ppm	400 ppm	-	-
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8.1. DNEL/PNEC Values

Hazardous ingredients:

ETHYL ACETATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation short term	1468mg/m ³	Workers	Systemic
DNEL	inhalation short term	734 mg/m ³	Consumers	Systemic
DNEL	Dermal (repeated dose)	63 mg/kg/day	Workers	Systemic
DNEL	Inhalation (repeated dose)	734 mg/m ³	Workers	Systemic
DNEL	Dermal (repeated dose)	37 mg/kg/day	Consumers	Systemic
DNEL	Inhalation (repeated dose)	367 mg/m ³	Consumers	Systemic
PNEC	water	0.26 mg/l	-	-
PNEC	soil	0.22 mg/kg	-	-
PNEC	sediment	0.34 mg/kg	-	-
PNEC	stp	650 mg/l	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

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

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

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9.1. Information on basic physical and chemical properties

State: Aerosol

Colour: Various

Odour: Sweet-smelling

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Boiling point/range°C: -44

upper: 9.5

Autoflammability°C: 410-580

Flammability limits %: lower: 1.8

Flash point°C: -40

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. Stable at room temperature.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

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:

ETHYL ACETATE

DERMAL	RBT	LD50	>20000	mg/kg
ORAL	RAT	LD50	6100	mg/kg
ORAL	RBT	LD50	4934	mg/kg

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VAPOURS	RAT	4H LC50	29.3	ppmV
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Relevant effects for mixture:

Effect	Route	Basis
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 irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

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: UN1950

14.2. UN proper shipping name

Shipping name: AEROSOLS

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14.3. Transport hazard class(es)

Transport class: 2

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Section 15: Regulatory information

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

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

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

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

H222: Extremely flammable aerosol.

H224: Extremely flammable liquid and vapour.

H225: Highly flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

R11: Highly flammable.

R12: Extremely flammable.

R36: Irritating to eyes.

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

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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.