

CONTRACTOR FUSION - ALL COLOURS

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

1.1. Product identifier

Product name: CONTRACTOR FUSION - ALL COLOURS

Product code: 44080 - 44085

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

Use of substance / mixture: Survey marking paint

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

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 CHIP: F+: R12; -: R67

Most important adverse effects: Extremely flammable. Vapours may cause drowsiness and dizziness.

2.2. Label elements

Label elements under CHIP:

Hazard symbols: Extremely flammable.



Risk phrases: R12: Extremely flammable.

R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S38: In case of insufficient ventilation, wear suitable respiratory equipment.

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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

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

HYDROCARBON AEROSOL PROPELLANT (<0.1% 1,3-BUTADIENE)

EINECS	CAS	CHIP Classification	CLP Classification	Percent
270-704-2	68476-85-7	F+: R12 Substance with a Community workplace exposure limit.	-	10-30%

ACETONE

200-662-2 67-64-1 F: R11; Xi: R36; -: R66; -: R67	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	10-30%
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XYLENE

215-535-7	1330-20-7	-: R10; Xn: R20/21; Xi: R38	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2:	10-30%
			H315	

1-METHOXY-2-PROPANOL

203-539-1	107-98-2	-: R10; -: R67 Substance with a Community	Flam. Liq. 3: H226; STOT SE 3: H336	1-10%
		workplace exposure limit.		

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. Obtain medical attention if soreness or redness persists.
 - Ingestion: Wash out mouth with water. Consult a doctor.
 - Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Seek medical attention if you feel unwell.

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

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

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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.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

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: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: 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.

Do not handle in a confined space.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

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Section 8: Exposure controls/personal protection 8.1. Control parameters Hazardous ingredients: HYDROCARBON AEROSOL PROPELLANT (<0.1% 1,3-BUTADIENE) Workplace exposure limits: **Respirable dust** State 8 hour TWA 15 min. STEL 8 hour TWA 15 min. STEL UK 1000ppm 1750mg/m3 1250ppm 2180mg/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 _ -8.2. Exposure controls Engineering measures: Ensure there is sufficient ventilation of the area. Respiratory protection: Respiratory protection not normally required in well ventilated area. If workplace exposure limits are exceeded respiratory protection may be required. Gas/vapour filter, type A: organic vapours (EN141). Hand protection: Gloves (solvent-resistant). Eye protection: Safety glasses with side-shields. Section 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties State: Aerosol Colour: Various Odour: Characteristic odour Evaporation rate: Fast Solubility in water: Slightly soluble Flash point°C: -30 9.2. Other information Other information: Not applicable. Section 10: Stability and reactivity

10.1. Reactivity

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10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat. Sources of ignition.

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

Toxicity values: Not applicable.

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: Not applicable.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

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13.1. Waste treatment methods

Disposal operations: Incineration, landfill, observe local regulations

Waste code number: 140603

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

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: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. Compiled in accordance with REACH. Phrases used in s.2 and 3: EUH066: Repeated exposure may cause skin dryness or cracking. H225: Highly flammable liquid and vapour. H226: Flammable liquid and vapour. H312: Harmful in contact with skin. H315: Causes skin irritation. H319: Causes serious eye irritation. H322: Harmful if inhaled.

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H336: May cause drowsiness or dizziness.R10: Flammable.R11: Highly flammable.R12: Extremely flammable.R20/21: Harmful by inhalation and in contact with skin.R36: Irritating to eyes.R38: Irritating to skin.R66: Repeated exposure may cause skin dryness or cracking.R67: Vapours may cause drowsiness and dizziness.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.