

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Trade name:** MATT BLACK PAINT - RAL9005

**Article number:** P300

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

**Product category:** PC9a: Coatings and paints, thinners, paint removers.

### 1.3 Details of the supplier of the safety data sheet

**Manufacturer/Supplier:** TYGRIS Industrial  
Unit 31, Kyle Road Industrial Estate  
Irvine  
Ayrshire  
KA12 8LE  
Tel +44 (0) 1294 311 066  
Fax +44 (0) 1294 277 115  
Email [technical@tygrisindustrial.com](mailto:technical@tygrisindustrial.com)

**Further information obtainable from:** Technical Department

**1.4 Emergency telephone number:** Tel +44 (0) 1294 311 066

## 2. Hazards identification

### 2.1. Classification of the substance or mixture

**Physical hazards:** Aerosol 1 - H222, H229  
**Health hazards:** Eye Irrit. 2 - H319 STOT SE 3 - H336

### 2.2. Label elements

**Hazard Statements:** H222: Extremely flammable aerosol.  
H229: Pressurised container: may burst if heated  
H319: Causes serious eye irritation.  
H336: May cause drowsiness or dizziness.

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



**Signal Word:** Danger

**Precautionary Statements:** P102: Keep out of reach of children.  
P260: Do not breathe spray.  
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P251: Do not pierce or burn, even after use.  
P211: Do not spray on an open flame or other ignition source.  
P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
P501: Dispose of contents/container in accordance with local regulations.

**Contains:** acetone, ethyl acetate, n-butyl acetate, butan-1-ol

**Additional information:** EUH066: Repeated exposure may cause skin dryness or cracking.

### 2.3. Other hazards

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

### 3. Composition/information on ingredients

#### 3.2. Mixtures

##### Hazardous ingredients:

##### ACETONE

(Registration number: 01- 2119471330-49-XXXX)

EC	CAS	Index number	CLP Classification	Percent
200-662-2	67-64-1	606-001-00-8	Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	25-50%

##### DIMETHYL ETHER

(Registration number: 01-2119472128-37-xxxx)

204-065-8	115-10-6	603-019-00-8	Flam. Gas 1 - H220 Press. Gas C - H280	20-25%
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##### ETHYL ACETATE

(Registration number: 01-2119475103-46)

205-500-4	141-78-6	607-022-00-5	Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	5-10%
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##### PROPANE

(Registration number: 01-2119486944-21-xxxx)

200-827-9	74-98-6	601-003-00-5	Flam. Gas 1 - H220 Press. Gas C - H280	5-10%
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##### N-BUTYL ACETATE

(Registration number: 01-2119485493-29-xxxx)

204-658-1	123-86-4	607-025-00-1	Flam. Liq. 3 - H226 STOT SE 3 - H336	5-10%
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##### BUTANE

(Registration number: 01-2119474691-32-xxxx)

203-448-7	106-97-8	601-004-00-0	Flam. Gas 1 - H220 Press. Gas C - H280	5-10%
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##### ISOBUTANE

(Registration number: 01-2119485395-27-xxxx)

200-857-2	75-28-5	601-004-00-0	Flam. Gas 1 - H220 Press. Gas C - H280	5-10%
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##### 2-METHOXY-1-METHYLETHYL ACETATE

(Registration number: 01-2119475791-29-xxxx)

203-603-9	108-65-6	607-195-00-7	Flam. Liq. 3 - H226	5-10%
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**BUTAN-1-OL**

(Registration number: 01-2119484630-38-xxxx)

200-751-6	71-36-3	603-004-00-6	Flam. Liq. 3 - H226 Eye Dam. 1 - H318 Acute Tox. 4 - H302 Skin Irrit. 2 - H315 STOT SE 3 - H335-H336	1-2.5%
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**NITROCELLULOSE SOLUTIONS,**

with not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose

-	9004-70-0	-	Flam. Sol. 1 - H228	1-2.5%
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**PROPAN-2-OL**

(Registration number: 01-2119457558-25-xxxx)

200-661-7	67-63-0	603-117-00-0	Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336	1-2.5%
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The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## 4. First aid measures

### 4.1. Description of first aid measures

<b>Skin contact:</b>	Generally the product does not irritate the skin.
<b>Eye contact:</b>	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
<b>Ingestion:</b>	Drink plenty of water and provide fresh air. Call for a doctor immediately.
<b>Inhalation:</b>	Supply fresh air; consult doctor in case of complaints.

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

<b>Important symptoms / effects:</b>	No further relevant information available.
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### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Immediate / special treatment:</b>	No further relevant information available.
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## 9. Physical and chemical properties

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

<b>State:</b>	Aerosol
<b>Colour:</b>	Black
<b>Odour:</b>	Solvent-like
<b>Initial boiling point and range:</b>	Not applicable, as aerosol.
<b>Flash point:</b>	Not applicable, as aerosol.
<b>Ignition temperature:</b>	240°C (464°F)
<b>Self-igniting:</b>	Product is not selfigniting.
<b>Danger of explosion:</b>	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
<b>Explosion limits:</b>	Lower: 2.6 Vol % Upper: 26.2 Vol %
<b>Vapour pressure:</b>	4000 hPa (3000 mm Hg) @ 20°C (68°F)
<b>Density:</b>	0.748 g/cm³ (6.242 lbs/gal) @ 20°C (68°F)
<b>Solubility(ies):</b>	Not miscible or difficult to mix.
<b>Solvent content:</b>	90.9% organic solvents
<b>EU-VOC:</b>	681.2 g/l
<b>EU-VOC in %:</b>	90.89%
<b>Water:</b>	0.3%
<b>Solids content:</b>	8.7%

### 9.2. Other information

<b>Other information:</b>	No further relevant information available.
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