PRIMER SPRAY CAN 1K

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Revision No: 3

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

#### 1.1. Product identifier

Product name: PRIMER SPRAY CAN 1K

# 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: CREATIVE PAINTS LTD

24/6 DRYDEN ROAD BILSTON GLEN IND. EST.

LOANHEAD MIDLOTHIAN EH20 9HX

Email: Hello@creativepaints.co.uk

#### 1.4. Emergency telephone number

Emergency tel: 0131 440 9804 (Main Telephone number)

(office hours only)

## Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: STOT SE 3: H336; Eye Dam. 1: H318; Flam. Aerosol 1: H222; Repr. 2: H361d; Skin Irrit.

2: H315; STOT RE 2: H373; -: H229; STOT SE 3: H335

Most important adverse effects: Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin

irritation. Causes serious eye damage. May cause respiratory irritation. May cause

drowsiness or dizziness. Suspected of damaging the unborn child. May cause damage

to organs through prolonged or repeated exposure.

## 2.2. Label elements

## Label elements:

Hazard statements: H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

H315: Causes skin irritation.

H318: Causes serious eye damage.H335: May cause respiratory irritation.H336: May cause drowsiness or dizziness.

[cont...]

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H361d: Suspected of damaging the unborn child.

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

Hazard pictograms: GHS02: Flame

GHS05: Corrosion

GHS07: Exclamation mark GHS08: Health hazard









Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

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

sources. No smoking.

P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P260: Do not breathe dust/fumes/gas/mist/vapours/spray.

P264: Wash hands thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

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

P302+352: IF ON SKIN: Wash with plenty of water/soap.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P308+313: IF exposed or concerned: Get medical advice/attention.

P314: Get medical advice/attention if you feel unwell.

P332+313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing.

P403+233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50  $^{\circ}\text{C}.$ 

P501: Dispose of contents/container to hazardous waste according to local/regional

regulations.

## 2.3. Other hazards

Other hazards: Danger of serious damage to health by prolonged exposure.

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

## Section 3: Composition/information on ingredients

## 3.2. Mixtures

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# **Hazardous ingredients:**

## DIMETHYL ETHER

EINECS	CAS	PBT / WEL	CLP Classification	Percent
204-065-8	115-10-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	30-50%
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	10-30%
N-BUTYL ACE	TATE			
204-658-1	123-86-4	-	Flam. Liq. 3: H226; STOT SE 3: H336; -: EUH066	1-10%
2-METHYLPR	OPAN-1-OL			
201-148-0	78-83-1	-	Flam. Liq. 3: H226; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H336	1-10%
2-BUTOXYETI	HANOL	'		
203-905-0	111-76-2	-	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%
XYLENE				
215-535-7	1330-20-7	-	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315	1-10%
ETHYL METH	YL KETONE			
201-159-0	78-93-3	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	1-10%

### 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.

Drench the affected skin with running water for 10 minutes or longer if substance is still

on skin. Consult a doctor.

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

examination. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water

to drink immediately. Consult a doctor.

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

doctor.

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### 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.

#### 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. Evacuate

the area immediately.

#### 6.2. Environmental precautions

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

neighbourhood to the presence of fumes or gas.

## 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. Clean-up should be dealt with only by qualified

personnel familiar with the specific substance.

#### 6.4. Reference to other sections

## Section 7: Handling and storage

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## 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:**

## **DIMETHYL ETHER**

# Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL		
UK	766 mg/m3	958 mg/m3	-	-		
TOLUENE						
UK	191 mg/m3	384 mg/m3	-	-		
N-BUTYL AC	ETATE					
UK	724 mg/m3	966 mg/m3	-	-		
2-BUTOXYET	2-BUTOXYETHANOL					
UK	25 ppm	50 ppm	-	-		
XYLENE						
UK	220 mg/m3	441 mg/m3	-	-		
ETHYL METH	ETHYL METHYL KETONE					
UK	600 mg/m3	899 mg/m3	-	-		

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

## 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: Impermeable gloves.

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

Skin protection: Impermeable protective clothing.

## Section 9: Physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

State: Aerosol

Flash point°C: <1

#### 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

## 10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. 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:

#### **TOLUENE**

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

## **N-BUTYL ACETATE**

ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	10768	mg/kg

### 2-BUTOXYETHANOL

IVN	RAT	LD50	307	mg/kg
ORL	MUS	LD50	1230	mg/kg
ORL	RAT	LD50	470	mg/kg

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#### **XYLENE**

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

## Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Reproductive toxicity		Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated
STOT-repeated exposure	-	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

Ecotoxicity values: No data available.

## 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.

# 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

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#### 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: UN1950

## 14.2. UN proper shipping name

Shipping name: AEROSOLS (IATA ONLY), FLAMMABLE

## 14.3. Transport hazard class(es)

Transport class: 2.1

# 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

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

#### Other information

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

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.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated

H302: Harmful if swallowed.

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H304: May be fatal if swallowed and enters airways.

H312: Harmful in contact with skin.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

H361d: Suspected of damaging the unborn child.

H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

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.