

#### KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 1

Compilation date: 16/02/2021

Revision No: 1

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

#### 1.1. Product identifier

Product name: KILROCKPRO SEALANT & ADHESIVE REMOVER

Product code: PROSEALANTADHESIVE600

#### 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: Kilrock Products Ltd

Units 1b/2b

Alma Road ind Est

Chesham

Buckinghamshire

HP5 3HB

United Kingdom

**Tel:** +44 (0)1494 793900 **Email:** info@kilrock.co.uk

# 1.4. Emergency telephone number

Emergency tel: 01494 793900 (office hours only)

# Section 2: Hazards identification

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

Classification under CLP: Flam. Aerosol 1: H222; Aquatic Chronic 3: H412; Skin Sens. 1: H317; STOT SE 3: H336;

-: EUH066; -: H229

Most important adverse effects: Repeated exposure may cause skin dryness or cracking. Extremely flammable aerosol.

Pressurised container: May burst if heated. May cause an allergic skin reaction. May

cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

#### Label elements:

Hazard statements: EUH066: Repeated exposure may cause skin dryness or cracking.

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

H317: May cause an allergic skin reaction.

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

[cont...]

#### KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 2





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.

P362+P364: Take off contaminated clothing and wash it before reuse.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122

°F.

#### 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:**

D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED - REACH registered number(s): 01-2119463258-33-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
919-857-5	64742-48-9	-	Flam. Liq. 3: H226; STOT SE 3: H336;	50-70%
			Asp. Tox. 1: H304; -: EUH066	

#### PETROLEUM GASES, LIQUEFIED

270-704-2	68476-85-7	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-30%	
					1

#### **D-LIMONENE**

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315;	1-10%
			Skin Sens. 1: H317; Aquatic Acute 1:	
			H400; Aquatic Chronic 1: H410	

# 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. Move the exposed person to fresh air.

# KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 3

#### 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.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

# 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: 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.

# 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

Reference to other sections: Refer to section 8 of SDS.

# Section 7: Handling and storage

#### KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 4

# 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.

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

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

Suitable packaging: Must only be kept in original packaging.

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

Specific end use(s): No data available.

# Section 8: Exposure controls/personal protection

# 8.1. Control parameters

# **Hazardous ingredients:**

# D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

#### Workplace exposure limits:

#### Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	150ppm 1000mg/m3	-	-	-

# PETROLEUM GASES, LIQUEFIED

UK	1,750mg/m3	2,180mg/m3	-	-
----	------------	------------	---	---

# **DNEL/PNEC Values**

# **Hazardous ingredients:**

# D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	208mg/kg/day	Workers	Systemic
DNEL	Inhalation	871 mg/m3	Workers	Systemic
DNEL	Dermal	125mg/kg/day	Consumers	Systemic
DNEL	Inhalation	185mg/m3	Consumers	Systemic
DNEL	Oral	125mg/kg/day	Consumers	Systemic

# 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. Chemically resistant gloves.

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

Skin protection: Protective clothing.

Environmental: Not applicable.

# KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 5

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Aerosol

Colour: Colourless

Odour: Characteristic odour

Flash point°C: <23

#### 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 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:**

# D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

DERMAL	RBT	LD50	>5000	mg/kg
GASES	RAT	4H LC50	>5000	mg/l
ORAL	RAT	LD50	>5000	mg/kg

# KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 6

#### **D-LIMONENE**

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

# Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	Hazardous: calculated
STOT-single 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 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.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: Not applicable.

# Section 12: Ecological information

#### 12.1. Toxicity

# Hazardous ingredients:

#### D40 NAPHTHA (PETROLEUM), HYDROTREATED HEAVY, DE-AROMATISED

ALGAE	72H IC50	>1000	mg/l
Daphnia magna	48H EC50	>1000	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>1000	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.

# 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.

#### KILROCKPRO SEALANT & ADHESIVE REMOVER

Page: 7

# **Section 13: Disposal considerations**

#### 13.1. Waste treatment methods

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

company. Dispose of contents and container according to national regulations.

Recovery operations: Not applicable.

Disposal of packaging: Not applicable.

**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

Special precautions: No special precautions.

Tunnel code: E
Transport category: 3

# **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.

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

H220: Extremely flammable gas.

#### KILROCK SEALANT & ADHESIVE REMOVER NPD10242

Page: 8

H222: Extremely flammable aerosol.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H336: May cause drowsiness or dizziness.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

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. Please note that due to the on-going change in regulation from CHIP to CLP, any MSDS information supplied by LMA is only considered accurate at the time of its creation. During this time classifications of substances may change. Therefore it is possible that can art work and MSDS information may differ. As such if you have any concerns we recommend you request a new MSDS from us every 6-12 months.