



Safety Data Sheet

ACTIVATE FOODCARE LABEL REMOVER / ELECTRONIC INSTRUMENT CLEANER



Nonfood Compounds
Program Listed K2
Registration No 153787

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

1.1. Product identifier

Product name: Activate Foodcare Label Remover / Electronic Instrument Cleaner (Aerosol)
Product code: 1022

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

Use of substance / mixture: Adhesive remover
Uses advised against: Do not use on live electrics - potential ignition.

1.3. Details of the supplier of the safety data sheet

Company name: Activate Lubricants Ltd
Furthermore Hall
CM7 4TX
United Kingdom
Tel: +44 (0)1371 812970
Email: sales@activatelube.co.uk

1.4. Emergency telephone number

Emergency Tel: 01371 812970 (office hours only)
National Emergency Tel: UK Consumers: NHS111, Medical Professionals: www.toxbase.org

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Skin Irritant 2: H315
Skin Sensitivity 1: H317
Aquatic Chronic 1: H411
Eye Irritant 2: H319
Flam Aerosol 1: H222
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. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazard statements:

EUH066	Repeated exposure may cause skin dryness or cracking.
H222	Extremely flammable aerosol.
H229	Pressurised container: may burst if heated.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.

Hazard pictograms:

GHS02	Flame
GHS07	Exclamation mark
GHS09	Environmental



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 use.
P410+P412	Protect from sunlight. Do not expose to temperatures Exceeding 50°C/122°F.

2.3. Other hazards

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

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

Petroleum Gases, Liquefied

EINECS	CAS	PBT/WEL	CLP Classification	Percent
270-704-2	68476-85-7	Substance with a Community workplace exposure limit.	Flam. Gas 1 Press. Gas	H220 H280 30-50%

Hydrocarbons, C11-C12, Isoalkanes, <2% Aromatics - REACH registered number(s): 01-2119472146-39

918-167-1	-	-	Aquatic Chronic 4 Flam. Liq. 3 Asp Tox 1 -	H413 H226 H304 EUH066 10-30%
-----------	---	---	---	--



Propan-2-OL

200-661-7	67-63-0	-	Flam. Liq. 2 Eye Irritant 2 STOT SE 3	H225 H319 H336	1-10%
-----------	---------	---	---	----------------------	-------

Hydrocarbons, C10-C12, Isoalkanes, <2% Aromatics - REACH registered number(s): 01-2119471991-29

923-037-2	-	-	Aquatic Chronic 2 Asp. Tox. 1 Flam. Liq. 3	H411 H304 H226	1-10%
-----------	---	---	--	----------------------	-------

Cyclohexane

203-806-2	110-82-7	-	Flam. Liq. 2 Asp. Tox. 1 Skin Irritant 2 STOT SE 3 Aquatic Chronic 1 Aquatic Acute 1	H225 H304 H315 H336 H410 H400	1-10%
-----------	----------	---	---	--	-------

1-Methoxy-2-Propanol

203-539-1	107-98-2	-	Flam. Liq. 3 STOT SE 3	H226 H336	1-10%
-----------	----------	---	---------------------------	--------------	-------

3-Butoxypropan-2-OL

225-878-4	5131-66-8	-	Eye Irritant 2 Skin Irritant 2	H319 H315	1-10%
-----------	-----------	---	-----------------------------------	--------------	-------

D Limonene

232-433-8	8000-57-9	-	Aquatic Acute 1 Aquatic Chronic 1 Flam. Liq. 3 Skin Irritant 2 Skin Sens. 1	H400 H410 H226 H315 H317	1-10%
-----------	-----------	---	---	--------------------------------------	-------

1-Methoxy-2-Propanol

203-539-1	107-98-2	-	Flam. Liq. 3 STOT SE 3	H226 H336	1-10%
-----------	----------	---	---------------------------	--------------	-------

N-Hexane

203-777-6	110-54-3	-	Flam. Liq. 2 Repr. 2 Asp. Tox. 1 STOT SE 2 Skin Irritant 2 STOT SE 3 Aquatic Chronic 2	H225 H361f H304 H373 H315 H336 H411	<1%
-----------	----------	---	--	---	-----



Section 4: First aid measures

4.1. Description of first aid measures

Skin contact:	Remove all contaminated clothing 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.
Eye contact:	Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion:	Do not induce vomiting. Consult a doctor.
Inhalation:	Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.
Inhalation:	No data available.
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:	Not applicable.
------------------------------	-----------------

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used.
----------------------	---

5.2. Special hazards arising from the substance or mixture

Exposure hazards:	Extremely 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. Eliminate all sources of ignition. If outside do not approach from downwind. Take precautionary measures against static discharge.
-----------------------	---

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. Do not use equipment in clean-up procedure which may produce sparks. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.
----------------------	---



6.4. Reference to other sections

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

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden. Use non-sparking tools.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Keep away from sources of ignition.

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:

Petroleum Gases, Liquefied

Workplace exposure limits:			Respirable dust	
State	8 hour TWA	15 minute STEL	8 hour TWA	15 minute STEL
UK	1,750mg/m ³	2,180mg/m ³	-	-

Propan-2-OL

UK	999mg/m ³	1,250mg/m ³	-	-
----	----------------------	------------------------	---	---

Cyclohexane

UK	350mg/m ³	1,050mg/m ³	-	-
----	----------------------	------------------------	---	---

1-Methoxy-2-Propanol

UK	375mg/m ³	560mg/m ³	-	-
----	----------------------	----------------------	---	---

N_Hexane

UK	72mg/m ³	-	-	-
----	---------------------	---	---	---

DNEL/PNEC Values:

DNEL/PNEC: No data available.

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: Respiratory protection not required.

Hand protection: Chemically resistant gloves.



Eye protection: Safety glasses. Ensure eye bath is to hand.
 Skin protection: Protective clothing.
 Environmental: Prevent from entering in public sewers or the immediate environment.

9.1. Information on basic physical and chemical properties

State: Aerosol.
 Colour: Colourless.
 Odour: Citrus.
 Flash point: < 23°C

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. Stable at room temperature.

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: Direct sunlight. 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:

Propan-2-OL

IVN	RAT	LD50	1,088	mg/kg
ORL	MUS	LD50	3,600	mg/kg
ORL	RAT	LD50	5,045	mg/kg
SCU	MUS	LDLO	6	gm/kg



Hydrocarbons C10-C12 Isoalkanes <2% Aromatics

DERMAL	RBT	LD50	>2,000	mg/kg
OAL	RAT	LD50	>2,000	mg/kg

Cyclohexane

ORL	MUS	LD50	813	mg/kg
ORL	RAT	LD50	12,705	mg/kg

1-Methoxy-2-Propanol

IVN	RAT	LD50	4,200	mg/kg
ORL	MUS	LD50	11,700	mg/kg
ORL	RAT	LDLO	3,739	mg/kg

3-Butoxypropan-2-OL

SKN	RBT	LD50	3,100	mg/kg
-----	-----	------	-------	-------

D Limonene

DERMAL	RBT	LD50	5,005	mg/kg
ORAL	RAT	LD50	4,400	mg/kg

N-Hexane

IPR	RAT	LDLO	9,100	mg/kg
IVN	MUS	LDLO	831	mg/kg
ORL	RAT	LD50	25	gm/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated
STOT - single exposure	-	Hazardous: calculated

Symptoms/route of exposure

Skin contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.
Inhalation:	No data available.
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:

D Limonene

Rainbow Trout (<i>Oncorhynchus mykiss</i>)	96H LC50	35	mg/l
--	----------	----	------

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: No data available.

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: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

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

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: Yes

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

Registration:	Activate Foodcare Label Remover / Electronic Instrument Cleaner is NSF K2 registered, Registration No 153787. This product is free from all allergens listed on the current FSA allergen list. Available on our website at www.activatelube.co.uk																																		
Issued by:	HS&E Manger.																																		
Revision date:	As in footer.																																		
Other information:	This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.																																		
Phrases used in Sections 2 and 3:	<table><tr><td>EUH066</td><td>Repeated exposure may cause skin dryness or cracking.</td></tr><tr><td>H220</td><td>Extremely flammable gas.</td></tr><tr><td>H222</td><td>Extremely flammable aerosol.</td></tr><tr><td>H225</td><td>Highly flammable liquid and vapour.</td></tr><tr><td>H226</td><td>Flammable liquid and vapour.</td></tr><tr><td>H229</td><td>Pressurised container: may burst if heated</td></tr><tr><td>H304</td><td>May be fatal if swallowed and enters airways.</td></tr><tr><td>H315</td><td>Causes skin irritation.</td></tr><tr><td>H317</td><td>May cause an allergic skin reaction.</td></tr><tr><td>H319</td><td>Causes serious eye irritation.</td></tr><tr><td>H336</td><td>May cause drowsiness or dizziness.</td></tr><tr><td>H361f</td><td>Suspected of damaging fertility.</td></tr><tr><td>H373</td><td>May cause damage to organs through prolonged or repeated exposure.</td></tr><tr><td>H400</td><td>Very toxic to aquatic life.</td></tr><tr><td>H410</td><td>Very toxic to aquatic life with long lasting effects.</td></tr><tr><td>H411</td><td>Toxic to aquatic life with long lasting effects.</td></tr><tr><td>H413</td><td>May cause long lasting harmful effects to aquatic life.</td></tr></table>	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	H304	May be fatal if swallowed and enters airways.	H315	Causes skin irritation.	H317	May cause an allergic skin reaction.	H319	Causes serious eye irritation.	H336	May cause drowsiness or dizziness.	H361f	Suspected of damaging fertility.	H373	May cause damage to organs through prolonged or repeated exposure.	H400	Very toxic to aquatic life.	H410	Very toxic to aquatic life with long lasting effects.	H411	Toxic to aquatic life with long lasting effects.	H413	May cause long lasting harmful effects to aquatic life.
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																																		
H304	May be fatal if swallowed and enters airways.																																		
H315	Causes skin irritation.																																		
H317	May cause an allergic skin reaction.																																		
H319	Causes serious eye irritation.																																		
H336	May cause drowsiness or dizziness.																																		
H361f	Suspected of damaging fertility.																																		
H373	May cause damage to organs through prolonged or repeated exposure.																																		
H400	Very toxic to aquatic life.																																		
H410	Very toxic to aquatic life with long lasting effects.																																		
H411	Toxic to aquatic life with long lasting effects.																																		
H413	May cause long lasting harmful effects to aquatic life.																																		



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 Activate Lubricants 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 SDS from us every 6-12 months.