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# XE729 Sprad Adhesive Remover Spray

Size: 500ml

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

## 1.1. Product identifier

Product name: ADHESIVE & GREASE REMOVER

Product code: XE729

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: Directa UK Ltd Cold Norton Essex CM3 6UA Tel: 01621 828882 Email: sales@directa.co.uk

1.4. Emergency telephone number

# Section 2: Hazards identification

2.1. Classification of the substa	ance or mixture			
Classification under CLP:	Skin Irrit. 2: H315; Aquatic Chronic 2: H411; Eye Irrit. 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. Causes serious eye			
	irritation. May cause drowsiness or dizziness. Toxic 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.			
	H315: Causes skin irritation.			
	H319: Causes serious eye irritation.			
	H336: May cause drowsiness or dizziness.			

H411: Toxic to aquatic life with long lasting effects.



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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 reuse.
	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: H220; Press. Gas: H280	30-50%

HYDROCARBONS, C9-12, N-ALKANES, ISOALKANES, CYCLICS, (2-25%) AROMATICS - REACH registered number (s): 01-2119458049-33

919-446-0	-	-	Flam. Liq. 3: H226; STOT SE 3: H336;	10-30%
			Asp. Tox. 1: H304; Aquatic Chronic 2:	
			H411; -: EUH066	

# NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

265-151-9	64742-49-0	-	Aquatic Chronic 2: H411; Flam. Liq. 2:	10-30%
			H225; Skin Irrit. 2: H315; STOT SE 3:	
			H336	

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PROPAN-2-OL			
200-661-7 67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336	10-30%
Section 4: First aid measures			
4.1. Description of first aid me	asures		
Skin contact:	Remove all contaminated clothes and foo	wear immediately unless stuck to skin.	
		er for 10 minutes or longer if substance is stil	I
	on skin.	-	
Eye contact:	Bathe the eye with running water for 15 m	inutes. Consult a doctor.	
Ingestion:	Do not induce vomiting. Consult a doctor.		
Inhalation:	Move to fresh air in case of accidental inh	alation 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 s	hort-term exposure.	
4.3. Indication of any immedia	te medical attention and special treatmer	nt needed	
Immediate / special treatment:	Not applicable.		
Section 5: Fire-fighting measu	ires		
5.1. Extinguishing media			
Extinguishing media:	Suitable extinguishing media for the surro	unding fire should be used.	
5.2. Special hazards arising fre	om the substance or mixture		
Exposure hazards:	Extremely flammable. In combustion emits	s toxic fumes. Forms explosive air-vapour	
	mixture. Vapour may travel considerable o	listance 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	
<b>J</b>	with skin and eyes.	F	
Section 6: Accidental release	·		
6.1. Personal precautions, pro	tective equipment and emergency proce	lures	
Personal precautions:	Refer to section 8 of SDS for personal pro		
	ignition If outside do not approach from d	a su na su dina al	
6.2. Environmental precaution	ignition. If outside do not approach from d	Swhwina.	

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

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## 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

State         8 hour TWA         15 min. STEL         8 hour TWA         15 min. STEL           UK         1,750mg/m3         2,180mg/m3         -         -           NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT           UK         1000mg/m3         -         -         -           PROPAN-2-OL         UK         999 mg/m3         1250 mg/m3         -         -	Workplace exposure limits:		Respirable dust		
NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT           UK         1000mg/m3         -         -         -           PROPAN-2-OL         UK         999 mg/m3         1250 mg/m3         -         -	State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK         1000mg/m3         -         -         -         -           PROPAN-2-OL         UK         999 mg/m3         1250 mg/m3         -         -         -	UK	1,750mg/m3	2,180mg/m3	-	-
PROPAN-2-OL         UK         999 mg/m3         1250 mg/m3         -         -	NAPHTHA (PE	TROLEUM) HYDROTREAT	ED, LIGHT, LOW BOILING	POINT	
UK         999 mg/m3         1250 mg/m3         -         -	UK	1000mg/m3	-	-	-
	PROPAN-2-OL				
NEL/PNEC Values	UK	999 mg/m3	1250 mg/m3	-	-
				·	
	UNEL/PNEC Valu	les			

Hazardous ingredients:

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#### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	773mg/kg/day	Workers	Systemic
DNEL	Inhalation	2035mg/m3	Workers	Systemic
DNEL	Dermal	699mg/kg/day	Consumers	Systemic
DNEL	Inhalation	608mg/m3	Consumers	Systemic
DNEL	Oral	699mg/kg/day	Consumers	Systemic

#### 8.2. Exposure controls

Engineering measures:Ensure there is sufficient ventilation of the area. Ensure lighting and electrical<br/>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.

#### 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:
 -60

# 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.

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## 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:

## NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

DERMAL	RAT	LD50	>2000	mg/kg
GASES	RAT	4H LC50	>20	mg/l
ORAL	RAT	LD50	>2000	mg/kg

## PROPAN-2-OL

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

## Relevant hazards for product:

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

# Symptoms / routes 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

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## Hazardous ingredients:

#### NAPHTHA (PETROLEUM) HYDROTREATED, LIGHT, LOW BOILING POINT

ALGAE	72H IC50	<10	mg/l
DAPHNIA	48H EC50	<10	mg/l
FISH	96H LC50	<10	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 operations:
 Transfer to a suitable container and arrange for collection by specialised disposal

 company.
 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

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#### 14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D

Transport category: 2

# 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.
	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.
	H319: Causes serious eye irritation.
	H336: May cause drowsiness or dizziness.
	H411: Toxic 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 Directa UK 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.