

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

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

1.1. Product identifier

Product form : Mixture
Trade name : 202 UNIVERSAL CONTACT ADHESIVE
Product code : 202
Type of product : Adhesives, sealants
Product group : Trade product

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

1.2.1. Relevant identified uses

Intended for general public

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

AKKİM YAPI KİMYASALLARI SANAYİ ve TİCARET A.Ş.
Yeşilbayır mahallesi Şimşir sokak No:22 22
34555 İSTANBUL - TURKEY
T +90 2127711371 - F +90 2127713888
info@akfix.com - www.akfix.com

1.4. Emergency telephone number

Emergency number : +90 2127711371 (9:00 am - 17:00 pm GMT+2)

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0344 892 0111	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixtures/5

Flammable liquids, Category 2	H225	On basis of test data
Skin corrosion/irritation, Category 2	H315	Calculation method
Serious eye damage/eye irritation, Category 2	H319	Calculation method
Reproductive toxicity, Category 2	H361	Calculation method
Specific target organ toxicity — Single exposure, Category 3, Narcosis	H336	Calculation method
Specific target organ toxicity — Repeated exposure, Category 2	H373	Calculation method
Aspiration hazard, Category 1	H304	Calculation method
Hazardous to the aquatic environment — Chronic Hazard, Category 3	H412	Calculation method

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. May cause drowsiness or dizziness. Causes skin irritation. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects.

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830
 Date of issue: 3/12/2015 Revision date: 5/31/2017 Supersedes: 12/17/2015 Version: 2.0

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Hazardous ingredients

: Ethyl acetate; acetone, propan-2-one, propanone; n-hexane

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour
 H304 - May be fatal if swallowed and enters airways
 H315 - Causes skin irritation
 H319 - Causes serious eye irritation
 H336 - May cause drowsiness or dizziness
 H361 - Suspected of damaging fertility or the unborn child
 H373 - May cause damage to organs through prolonged or repeated exposure
 H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP)

: P201 - Obtain special instructions before use
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 P233 - Keep container tightly closed
 P240 - Ground and bond container and receiving equipment
 P241 - Use explosion-proof electrical, lighting, ventilating equipment
 P260 - Do not breathe dust, fume, gas, mist, spray, vapours
 P273 - Avoid release to the environment
 P280 - Wear eye protection, face protection, protective clothing, protective gloves
 P301+P310 - IF SWALLOWED: Immediately call a doctor, a POISON CENTER
 P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower
 P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P308+P313 - IF exposed or concerned: Get medical advice/attention
 P331 - Do NOT induce vomiting
 P403+P235 - Store in a well-ventilated place. Keep cool
 P405 - Store locked up
 P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

EUH-statements

: EUH066 - Repeated exposure may cause skin dryness or cracking

Security closing plug for children

: Applicable

Tactile warning

: Applicable

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethyl acetate	(CAS-No.) 141-78-6 (EC-No.) 205-500-4 (EC Index-No.) 607-022-00-5 (REACH-no) 01-2119475103-46	15 - 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
acetone, propan-2-one, propanone	(CAS-No.) 67-64-1 (EC-No.) 200-662-2 (EC Index-No.) 606-001-00-8 (REACH-no) 01-2119471330-49	15 - 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

n-hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	15 - 22	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361f STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
n-hexane	(CAS-No.) 110-54-3 (EC-No.) 203-777-6 (EC Index-No.) 601-037-00-0	(C >= 5) STOT RE 2, H373	

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : Call a physician immediately.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion : Do not induce vomiting. Call a physician immediately.

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

- Symptoms/effects : May cause drowsiness or dizziness.
- Symptoms/effects after skin contact : Irritation. Repeated exposure may cause skin dryness or cracking.
- Symptoms/effects after eye contact : Eye irritation.
- Symptoms/effects after ingestion : Risk of lung oedema.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
- Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Highly flammable liquid and vapour.
- Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

5.3. Advice for firefighters

- Precautionary measures fire : Keep container closed when not in use. Eliminate all ignition sources if safe to do so. Evacuate area.
- Firefighting instructions : Prevent fire fighting water from entering the environment. Remove ignition sources. Use water spray or fog for cooling exposed containers. Do not approach fire except upwind and only with proper skin and respiratory protection (supplied air only).
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Do not breathe dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

6.2. Environmental precautions

Avoid release to the environment. Prevent liquid from entering sewers, watercourses, underground or low areas.

6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage.
- Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
- Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust, fume, gas, mist, spray, vapours.
- Hygiene measures : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Protect from sunlight. Keep container tightly closed. Store locked up. Store in a dry place. Store in a closed container. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. No smoking.
- Incompatible products : Oxidizing agent. Strong acids. Strong bases.
- Incompatible materials : Heat sources. Direct sunlight.
- Storage temperature : 5 - 35 °C

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

202 UNIVERSAL CONTACT ADHESIVE		
EU	Local name	n-Heptane
EU	IOELV TWA (mg/m³)	2085 mg/m³
EU	IOELV TWA (ppm)	500 ppm
Austria	Local name	n-Heptan
Austria	MAK (mg/m³)	2000 mg/m³
Austria	MAK (ppm)	500 ppm
Austria	MAK Short time value (mg/m³)	8000 mg/m³
Austria	MAK Short time value (ppm)	2000 ppm
Belgium	Local name	n-Heptane # n-Heptaan
Belgium	Limit value (mg/m³)	1664 mg/m³
Belgium	Limit value (ppm)	400 ppm
Belgium	Short time value (mg/m³)	2085 mg/m³
Belgium	Short time value (ppm)	500 ppm
Bulgaria	Local name	n-Хептан
Bulgaria	OEL TWA (mg/m³)	1600 mg/m³
Croatia	Local name	n-Heptan
Croatia	GVI (granična vrijednost izloženosti) (mg/m³)	2085 mg/m³
Croatia	GVI (granična vrijednost izloženosti) (ppm)	500 ppm
Czech Republic	Local name	n-Heptan
Czech Republic	Expoziční limity (PEL) (mg/m³)	1000 mg/m³
Czech Republic	Expoziční limity (PEL) (ppm)	240 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m³)	2000 mg/m³
Czech Republic	Expoziční limity (NPK-P) (ppm)	490 ppm

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Denmark	Local name	n-Heptan
Denmark	Grænseværdie (langvarig) (mg/m³)	820 mg/m³
Denmark	Grænseværdie (langvarig) (ppm)	200 ppm
Denmark	Anmærkninger (DK)	(1994); E (betyder, at stoffet har en EF-grænseværdi)
Estonia	Local name	n-heptaan
Estonia	OEL TWA (mg/m³)	2085 mg/m³
Estonia	OEL TWA (ppm)	500 ppm
Finland	Local name	n-Heptaani
Finland	HTP-arvo (8h) (mg/m³)	1200 mg/m³
Finland	HTP-arvo (8h) (ppm)	300 ppm
Finland	HTP-arvo (15 min)	2100 mg/m³
Finland	HTP-arvo (15 min) (ppm)	500 ppm
France	Local name	n-Heptane
France	VME (mg/m³)	1668 mg/m³
France	VME (ppm)	400 ppm
France	VLE (mg/m³)	2085 mg/m³
France	VLE (ppm)	500 ppm
France	Note (FR)	Valeurs réglementaires contraignantes
Greece	OEL TWA (mg/m³)	2000 mg/m³
Greece	OEL TWA (ppm)	500 ppm
Greece	OEL STEL (mg/m³)	2000 mg/m³
Greece	OEL STEL (ppm)	500 ppm
Hungary	Local name	n-HEPTÁN
Hungary	AK-érték	2000 mg/m³
Hungary	CK-érték	8000 mg/m³
Hungary	Megjegyzések (HU)	EU1
Ireland	Local name	n-Heptane
Ireland	OEL (8 hours ref) (mg/m³)	2085 mg/m³
Ireland	OEL (8 hours ref) (ppm)	500 ppm
Ireland	Notes (IE)	IOELV
Italy	Local name	Eptano, n-
Italy	OEL TWA (mg/m³)	2085 mg/m³
Italy	OEL TWA (ppm)	500 ppm
Latvia	Local name	n-Heptāns
Latvia	OEL TWA (mg/m³)	350 mg/m³
Latvia	OEL TWA (ppm)	85 ppm
Latvia	OEL STEL (mg/m³)	2085 mg/m³
Latvia	OEL STEL (ppm)	500 ppm
Lithuania	Local name	n-heptanas
Lithuania	IPRV (mg/m³)	2085 mg/m³
Lithuania	IPRV (ppm)	500 ppm
Lithuania	TPRV (mg/m³)	3128 mg/m³
Lithuania	TPRV (ppm)	750 ppm
Luxembourg	Local name	n-Heptane
Luxembourg	OEL TWA (mg/m³)	2085 mg/m³
Luxembourg	OEL TWA (ppm)	500 ppm
Malta	Local name	n-Heptane
Malta	OEL TWA (mg/m³)	2085 mg/m³
Malta	OEL TWA (ppm)	500 ppm
Netherlands	Local name	n-Heptaan
Netherlands	Grenswaarde TGG 8H (mg/m³)	1200 mg/m³
Netherlands	Grenswaarde TGG 15MIN (mg/m³)	1600 mg/m³
Poland	Local name	Heptan (n-heptan)
Poland	NDS (mg/m³)	1200 mg/m³
Poland	NDSch (mg/m³)	2000 mg/m³
Portugal	Local name	Heptano, todos os isómeros (n-Heptano)



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Portugal	OEL TWA (ppm)	400 ppm
Portugal	OEL STEL (ppm)	500 ppm
Romania	Local name	Heptan (n)
Romania	OEL TWA (mg/m ³)	2085 mg/m ³
Romania	OEL TWA (ppm)	500 ppm
Slovenia	Local name	heptan (vse izomere)
Slovenia	OEL TWA (mg/m ³)	2085 mg/m ³
Slovenia	OEL TWA (ppm)	500 ppm
Spain	Local name	n-Heptano
Spain	VLA-ED (mg/m ³)	2085 mg/m ³
Spain	VLA-ED (ppm)	500 ppm
Sweden	Local name	n-Heptan och andra heptaner
Sweden	nivågränsvärde (NVG) (mg/m ³)	800 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	200 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	1200 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	300 ppm
United Kingdom	Local name	n-Heptane
United Kingdom	WEL TWA (mg/m ³)	2085 mg/m ³
United Kingdom	WEL TWA (ppm)	500 ppm
Iceland	Local name	n- Heptan
Iceland	OEL (8 hours ref) (mg/m ³)	820 mg/m ³
Iceland	OEL (8 hours ref) (ppm)	200 ppm
Norway	Local name	Heptan
Norway	Grenseverdier (AN) (mg/m ³)	800 mg/m ³
Norway	Grenseverdier (AN) (ppm)	200 ppm
Norway	Merknader (NO)	E (EU har en veiledende grenseverdi for stoffet)
Switzerland	Local name	Heptan(alle Isomeren) n-Heptan
Switzerland	MAK (mg/m ³)	1600 mg/m ³
Switzerland	MAK (ppm)	400 ppm
Switzerland	KZGW (mg/m ³)	1600 mg/m ³
Switzerland	KZGW (ppm)	400 ppm
Switzerland	Remark (CH)	ZNS, OAW ^{KT AN} - NIOSH
Australia	Local name	Heptane (n-Heptane)
Australia	TWA (mg/m ³)	1640 mg/m ³
Australia	TWA (ppm)	400 ppm
Australia	STEL (mg/m ³)	2050 mg/m ³
Australia	STEL (ppm)	500 ppm
USA - ACGIH	Local name	Heptane, all isomers
USA - ACGIH	ACGIH TWA (ppm)	400 ppm

Ethyl acetate (141-78-6)

EU	Local name	Ethyl Acetate
EU	IOELV TWA (mg/m ³)	734 mg/m ³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m ³)	1468 mg/m ³
EU	IOELV STEL (ppm)	400 ppm
EU	Notes	SCOEL Recommendations (2008)
Austria	Local name	Ethylacetat
Austria	MAK (mg/m ³)	1050 mg/m ³
Austria	MAK (ppm)	300 ppm
Austria	MAK Short time value (mg/m ³)	2100 mg/m ³
Austria	MAK Short time value (ppm)	600 ppm
Belgium	Local name	Acétate d'éthyle # Ethylacetaat
Belgium	Limit value (mg/m ³)	1461 mg/m ³
Belgium	Limit value (ppm)	400 ppm
Bulgaria	Local name	Етилацетат
Bulgaria	OEL TWA (mg/m ³)	800 mg/m ³
Croatia	Local name	Etil-acetat
Croatia	GVI (granična vrijednost izloženosti) (ppm)	200 ppm
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti)	400 ppm
Croatia	Naznake (HR)	F (lako zapaljivo); Xi (nadražujuće)
Czech Republic	Local name	Ethylacetát

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Czech Republic	Expoziční limity (PEL) (mg/m ³)	700 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	195 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	900 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	250 ppm
Denmark	Local name	Ethylacetat (Eddikesyreethylester)
Denmark	Grænseværdie (langvarig) (mg/m ³)	540 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	150 ppm
Denmark	Anmærkninger (DK)	(1994)
Estonia	Local name	Etüülatsetaat (etüületanaat)
Estonia	OEL TWA (mg/m ³)	500 mg/m ³
Estonia	OEL TWA (ppm)	150 ppm
Estonia	OEL STEL (mg/m ³)	1100 mg/m ³
Estonia	OEL STEL (ppm)	300 ppm
Finland	Local name	Etyliasettaatti
Finland	HTP-arvo (8h) (mg/m ³)	1100 mg/m ³
Finland	HTP-arvo (8h) (ppm)	300 ppm
Finland	HTP-arvo (15 min)	1800 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	500 ppm
France	Local name	Acétate d'éthyle
France	VME (mg/m ³)	1400 mg/m ³
France	VME (ppm)	400 ppm
France	Note (FR)	Valeurs recommandées/admises
Germany	Local name	Ethylacetat
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	1500 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	400 ppm
Germany	Remark (TRGS 900)	DFG, Y
Greece	OEL TWA (mg/m ³)	1400 mg/m ³
Greece	OEL TWA (ppm)	400 ppm
Hungary	Local name	ETIL-ACETÁT
Hungary	AK-érték	1400 mg/m ³
Hungary	CK-érték	1400 mg/m ³
Hungary	Megjegyzések (HU)	i, sz; I.
Ireland	Local name	Ethyl acetate
Ireland	OEL (8 hours ref) (ppm)	200 ppm
Ireland	OEL (15 min ref) (ppm)	400 ppm
Latvia	Local name	Etikskābesetilesteris (etilacetāts)
Latvia	OEL TWA (mg/m ³)	200 mg/m ³
Lithuania	Local name	Etilo acetatas
Lithuania	IPRV (mg/m ³)	500 mg/m ³
Lithuania	IPRV (ppm)	150 ppm
Lithuania	NRV (mg/m ³)	1100 mg/m ³
Lithuania	NRV (ppm)	300 ppm
Poland	Local name	Octan etylu
Poland	NDS (mg/m ³)	200 mg/m ³
Poland	NDSch (mg/m ³)	600 mg/m ³
Portugal	Local name	Acetato de etilo
Portugal	OEL TWA (ppm)	400 ppm
Romania	Local name	Acetat de etil
Romania	OEL TWA (mg/m ³)	400 mg/m ³
Romania	OEL TWA (ppm)	111 ppm
Romania	OEL STEL (mg/m ³)	500 mg/m ³
Romania	OEL STEL (ppm)	139 ppm
Slovenia	Local name	etilacetat
Slovenia	OEL TWA (mg/m ³)	1400 mg/m ³

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Slovenia	OEL TWA (ppm)	400 ppm
Slovenia	OEL STEL (mg/m³)	1400 mg/m³
Slovenia	OEL STEL (ppm)	400 ppm
Spain	Local name	Acetato de etilo
Spain	VLA-ED (mg/m³)	1460 mg/m³
Spain	VLA-ED (ppm)	400 ppm
Sweden	Local name	Etylacetat
Sweden	nivågränsvärde (NVG) (mg/m³)	550 mg/m³
Sweden	nivågränsvärde (NVG) (ppm)	150 ppm
Sweden	kortidsvärde (KTV) (mg/m³)	1100 mg/m³
Sweden	kortidsvärde (KTV) (ppm)	300 ppm
United Kingdom	Local name	Ethyl acetate
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (ppm)	400 ppm
Iceland	Local name	Etylasetat (ediksúruetylster)
Iceland	OEL (8 hours ref) (mg/m³)	540 mg/m³
Iceland	OEL (8 hours ref) (ppm)	150 ppm
Norway	Local name	Etylacetat
Norway	Grenseverdier (AN) (mg/m³)	550 mg/m³
Norway	Grenseverdier (AN) (ppm)	150 ppm
Switzerland	Local name	Essigsäureethylester (s. Ethylacetat)
Switzerland	MAK (mg/m³)	1400 mg/m³
Switzerland	MAK (ppm)	400 ppm
Switzerland	KZGW (mg/m³)	2800 mg/m³
Switzerland	KZGW (ppm)	800 ppm
Switzerland	Remark (CH)	SS _C - OAW ^{KT HU} & Auge ^{KT HU} - INRS, NIOSH
Australia	Local name	Ethyl acetate
Australia	TWA (mg/m³)	720 mg/m³ Synonym (Acetic acid ethyl ester; Acetic ester)
Australia	TWA (ppm)	200 ppm Synonym (Acetic acid ethyl ester; Acetic ester)
Australia	STEL (mg/m³)	1440 mg/m³ Synonym (Acetic acid ethyl ester; Acetic ester)
Australia	STEL (ppm)	400 ppm Synonym (Acetic acid ethyl ester; Acetic ester)
USA - ACGIH	Local name	Ethyl acetate
USA - ACGIH	ACGIH TWA (ppm)	400 ppm
USA - ACGIH	Remark (ACGIH)	URT & eye irr
USA - OSHA	Local name	Ethyl acetate
USA - OSHA	OSHA PEL (TWA) (mg/m³)	1400 mg/m³
USA - OSHA	OSHA PEL (TWA) (ppm)	400 ppm
Acetone, propan-2-one, propanone (67-64-1)		
EU	Local name	Acetone
EU	IOELV TWA (mg/m³)	1210 mg/m³
EU	IOELV TWA (ppm)	500 ppm
Austria	Local name	Aceton
Austria	MAK (mg/m³)	1200 mg/m³
Austria	MAK (ppm)	500 ppm
Austria	MAK Short time value (mg/m³)	4800 mg/m³
Austria	MAK Short time value (ppm)	2000 ppm
Belgium	Local name	Acétone # Aceton
Belgium	Limit value (mg/m³)	1210 mg/m³
Belgium	Limit value (ppm)	500 ppm
Belgium	Short time value (mg/m³)	2420 mg/m³
Belgium	Short time value (ppm)	1000 ppm
Bulgaria	Local name	Ацетон
Bulgaria	OEL TWA (mg/m³)	600 mg/m³

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Bulgaria	OEL STEL (mg/m ³)	1400 mg/m ³
Croatia	Local name	Aceton
Croatia	GVI (granična vrijednost izloženosti) (mg/m ³)	1210 mg/m ³
Croatia	GVI (granična vrijednost izloženosti) (ppm)	500 ppm
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti)	3620 mg/m ³
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti)	1500 ppm
Czech Republic	Expoziční limity (PEL) (mg/m ³)	800 mg/m ³
Czech Republic	Expoziční limity (PEL) (ppm)	337 ppm
Czech Republic	Expoziční limity (NPK-P) (mg/m ³)	1500 mg/m ³
Czech Republic	Expoziční limity (NPK-P) (ppm)	632 ppm
Denmark	Local name	Acetone (2-Propanon)
Denmark	Grænseværdie (langvarig) (mg/m ³)	600 mg/m ³
Denmark	Grænseværdie (langvarig) (ppm)	250 ppm
Denmark	Anmærkninger (DK)	E (betyder, at stoffet har en EF-grænseværdi)
Estonia	Local name	Atsetoon (2-propanoon)
Estonia	OEL TWA (mg/m ³)	1210 mg/m ³
Estonia	OEL TWA (ppm)	500 ppm
Finland	Local name	Asetoni
Finland	HTP-arvo (8h) (mg/m ³)	1200 mg/m ³
Finland	HTP-arvo (8h) (ppm)	500 ppm
Finland	HTP-arvo (15 min)	1500 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	630 ppm
France	Local name	Acétone
France	VME (mg/m ³)	1210 mg/m ³
France	VME (ppm)	500 ppm
France	VLE (mg/m ³)	2420 mg/m ³
France	VLE (ppm)	1000 ppm
France	Note (FR)	Valeurs réglementaires contraignantes
Germany	Local name	Aceton
Germany	TRGS 900 Occupational exposure limit value (mg/m ³)	1200 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (ppm)	500 ppm
Germany	Remark (TRGS 900)	AGS,DFG,EU,Y
Gibraltar	Eight hours mg/m ³	1210 mg/m ³
Gibraltar	Eight hours ppm	500 ppm
Greece	OEL TWA (mg/m ³)	1780 mg/m ³
Greece	OEL STEL (mg/m ³)	3560 mg/m ³
Hungary	Local name	ACETON
Hungary	AK-érték	1210 mg/m ³
Hungary	CK-érték	2420 mg/m ³
Hungary	Megjegyzések (HU)	i; EU1
Ireland	Local name	Acetone
Ireland	OEL (8 hours ref) (mg/m ³)	1210 mg/m ³
Ireland	OEL (8 hours ref) (ppm)	500 ppm
Ireland	Notes (IE)	IOELV
Italy	Local name	Acetone
Italy	OEL TWA (mg/m ³)	1210 mg/m ³
Italy	OEL TWA (ppm)	500 ppm
Latvia	Local name	Acetons (2-propanons, dimetilketons)
Latvia	OEL TWA (mg/m ³)	1210 mg/m ³
Latvia	OEL TWA (ppm)	500 ppm
Lithuania	Local name	Acetonas
Lithuania	IPRV (mg/m ³)	1210 mg/m ³
Lithuania	IPRV (ppm)	500 ppm
Lithuania	TPRV (mg/m ³)	2420 mg/m ³
Lithuania	TPRV (ppm)	1000 ppm



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Luxembourg	Local name	Acétone
Luxembourg	OEL TWA (mg/m ³)	1210 mg/m ³
Luxembourg	OEL TWA (ppm)	500 ppm
Malta	Local name	Acetone
Malta	OEL TWA (mg/m ³)	1210 mg/m ³
Malta	OEL TWA (ppm)	500 ppm
Netherlands	Local name	Aceton
Netherlands	Grenswaarde TGG 8H (mg/m ³)	1210 mg/m ³
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	2420 mg/m ³
Poland	Local name	Aceton
Poland	NDS (mg/m ³)	600 mg/m ³
Poland	NDSch (mg/m ³)	1800 mg/m ³
Portugal	Local name	Acetona
Portugal	OEL TWA (ppm)	500 ppm
Portugal	OEL STEL (ppm)	750 ppm
Romania	Local name	Acetona
Romania	OEL TWA (mg/m ³)	1210 mg/m ³
Romania	OEL TWA (ppm)	500 ppm
Slovenia	Local name	acetón
Slovenia	OEL TWA (mg/m ³)	1210 mg/m ³
Slovenia	OEL TWA (ppm)	500 ppm
Spain	Local name	Acetona
Spain	VLA-ED (mg/m ³)	1210 mg/m ³
Spain	VLA-ED (ppm)	500 ppm
Sweden	Local name	Aceton
Sweden	nivågränsvärde (NVG) (mg/m ³)	600 mg/m ³
Sweden	nivågränsvärde (NVG) (ppm)	250 ppm
Sweden	kortidsvärde (KTV) (mg/m ³)	1200 mg/m ³
Sweden	kortidsvärde (KTV) (ppm)	500 ppm
United Kingdom	Local name	Acetone
United Kingdom	WEL TWA (mg/m ³)	1210 mg/m ³
United Kingdom	WEL TWA (ppm)	500 ppm
United Kingdom	WEL STEL (mg/m ³)	3620 mg/m ³
United Kingdom	WEL STEL (ppm)	1500 ppm
Iceland	Local name	Aseton (2-própanón)
Iceland	OEL (8 hours ref) (mg/m ³)	600 mg/m ³
Iceland	OEL (8 hours ref) (ppm)	250 ppm
Norway	Local name	Aceton
Norway	Grenseverdier (AN) (mg/m ³)	295 mg/m ³
Norway	Grenseverdier (AN) (ppm)	125 ppm
Norway	Merknader (NO)	E (EU har en veiledende grenseverdi for stoffet)
Switzerland	Local name	Aceton
Switzerland	MAK (mg/m ³)	1200 mg/m ³
Switzerland	MAK (ppm)	500 ppm
Switzerland	KZGW (mg/m ³)	2400 mg/m ³
Switzerland	KZGW (ppm)	1000 ppm
Switzerland	Remark (CH)	B - ZNS, Auge ^{KT HU} & AW ^{KT HU} - NIOSH
Australia	Local name	Acetone
Australia	TWA (mg/m ³)	1185 mg/m ³
Australia	TWA (ppm)	500 ppm
Australia	STEL (mg/m ³)	2375 mg/m ³
Australia	STEL (ppm)	1000 ppm
USA - ACGIH	Local name	Acetone
USA - ACGIH	ACGIH TWA (ppm)	250 ppm
USA - ACGIH	ACGIH STEL (ppm)	500 ppm
USA - ACGIH	Remark (ACGIH)	eye irr; CNS impair; BEI
USA - OSHA	Local name	Acetone
USA - OSHA	OSHA PEL (TWA) (mg/m ³)	2400 mg/m ³
USA - OSHA	OSHA PEL (TWA) (ppm)	1000 ppm

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

n-hexane (110-54-3)		
EU	Local name	n-Hexane
EU	IOELV TWA (mg/m³)	72 mg/m³
EU	IOELV TWA (ppm)	20 ppm
Belgium	Local name	n-Hexane # n-Hexaan
Belgium	Limit value (mg/m³)	72 mg/m³
Belgium	Limit value (ppm)	20 ppm
Croatia	Local name	n-Heksan
Croatia	GVI (granična vrijednost izloženosti) (mg/m³)	72 mg/m³
Croatia	GVI (granična vrijednost izloženosti) (ppm)	20 ppm
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	180 mg/m³
Germany	TRGS 900 Occupational exposure limit value (ppm)	50 mg/m³
Germany	Remark (TRGS 900)	DFG,EU,Y
Ireland	Local name	n-Hexane
Ireland	OEL (8 hours ref) (mg/m³)	72 mg/m³
Ireland	OEL (8 hours ref) (ppm)	20 ppm
Ireland	Notes (IE)	IOELV, Sk
Italy	Local name	n-Esano
Italy	OEL TWA (mg/m³)	72 mg/m³
Italy	OEL TWA (ppm)	20 ppm
Latvia	Local name	n-Heksāns
Latvia	OEL TWA (mg/m³)	72 mg/m³
Latvia	OEL TWA (ppm)	20 ppm
Luxembourg	Local name	n-Hexane
Luxembourg	OEL TWA (mg/m³)	72 mg/m³
Luxembourg	OEL TWA (ppm)	20 ppm
Malta	Local name	n-Hexane
Malta	OEL TWA (mg/m³)	72 mg/m³
Malta	OEL TWA (ppm)	20 ppm
Romania	Local name	Hexan (n)
Romania	OEL TWA (mg/m³)	72 mg/m³
Romania	OEL TWA (ppm)	20 ppm
Slovenia	Local name	n-heksan
Slovenia	OEL TWA (mg/m³)	72 mg/m³
Slovenia	OEL TWA (ppm)	20 ppm
Spain	Local name	n-Hexano
Spain	VLA-ED (mg/m³)	72 mg/m³
Spain	VLA-ED (ppm)	20 ppm
USA - OSHA	Local name	n-Hexane
USA - OSHA	OSHA PEL (TWA) (mg/m³)	1800 mg/m³
USA - OSHA	OSHA PEL (TWA) (ppm)	500 ppm

8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Hand protection	: Protective gloves
Eye protection	: Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: Wear respiratory protection
Environmental exposure controls	: Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Colour	: Clear.

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Odour	: Characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: 56 - 77 °C
Flash point	: -12 °C
Auto-ignition temperature	: 281 °C
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.85 g/ml
Solubility	: Not miscible.
Log Pow	: No data available
Viscosity, kinematic	: < 20.5 mm²/s
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: 1.48 vol % 8.09 vol %

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Oxidizing agent. Strong alkalis. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: May cause drowsiness or dizziness.



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

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

Aspiration hazard : May be fatal if swallowed and enters airways.

202 UNIVERSAL CONTACT ADHESIVE

Viscosity, kinematic	< 20.5 mm ² /s
----------------------	---------------------------

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects. Harmful to aquatic life with long lasting effects.

n-hexane (110-54-3)

LC50 fish 1	2.5 mg/l
EC50 Daphnia 1	3878 mg/l
EC50 96h algae (1)	12840 mg/l

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Additional information : Flammable vapours may accumulate in the container.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

UN-No. (ADR) : 1133
UN-No. (IMDG) : 1133
UN-No. (IATA) : 1133
UN-No. (ADN) : 1133
UN-No. (RID) : 1133

14.2. UN proper shipping name

Proper Shipping Name (ADR) : ADHESIVES
Proper Shipping Name (IMDG) : ADHESIVES
Proper Shipping Name (IATA) : ADHESIVES
Proper Shipping Name (ADN) : ADHESIVES
Proper Shipping Name (RID) : ADHESIVES
Transport document description (ADR) : UN 1133 ADHESIVES, 3, II, (D/E)
Transport document description (IMDG) : UN 1133 ADHESIVES, 3, II
Transport document description (IATA) : UN 1133 ADHESIVES, 3, II
Transport document description (ADN) : UN 1133 ADHESIVES, 3, II
Transport document description (RID) : UN 1133 ADHESIVES, 3, II

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Danger labels (ADR) : 3

:



IMDG

Transport hazard class(es) (IMDG) : 3

Danger labels (IMDG) : 3

:



IATA

Transport hazard class(es) (IATA) : 3

Hazard labels (IATA) : 3

:



ADN

Transport hazard class(es) (ADN) : 3

Danger labels (ADN) : 3

:



RID

Transport hazard class(es) (RID) : 3

Danger labels (RID) : 3

:



14.4. Packing group

Packing group (ADR) : II

Packing group (IMDG) : II

Packing group (IATA) : II

Packing group (ADN) : II

Packing group (RID) : II

14.5. Environmental hazards

Dangerous for the environment : No

202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 640D
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E2
Packing instructions (ADR) : P001, IBC02, R001
Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions (ADR) : TP1, TP8
Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 2
Special provisions for carriage - Operation (ADR) : S2, S20
Hazard identification number (Kemler No.) : 33
Orange plates :

33
1133

Tunnel restriction code (ADR) : D/E

- Transport by sea

Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E2
Packing instructions (IMDG) : P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC02
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP8
EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-D
Stowage category (IMDG) : B
Properties and observations (IMDG) : Adhesives are solutions of gums, resins, etc., usually volatile due to the solvents. Miscibility with water depends upon their composition.
MFAG-No : 127;128

- Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y341
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 353
PCA max net quantity (IATA) : 5L
CAO packing instructions (IATA) : 364
CAO max net quantity (IATA) : 60L
Special provisions (IATA) : A3
ERG code (IATA) : 3L



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

- Inland waterway transport

Classification code (ADN)	: F1
Special provisions (ADN)	: 640D
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E2
Equipment required (ADN)	: PP, EX, A
Ventilation (ADN)	: VE01
Number of blue cones/lights (ADN)	: 1

- Rail transport

Classification code (RID)	: F1
Special provisions (RID)	: 640D
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P001, IBC02, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions (RID)	: TP1, TP8
Tank codes for RID tanks (RID)	: LGBF
Transport category (RID)	: 2
Colis express (express parcels) (RID)	: CE7
Hazard identification number (RID)	: 33

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference	: Water hazard class (WGK) 2, hazard to waters (Classification according to VwVwS, Annex 4)
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV	: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding	: None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid	: n-hexane is listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling	: None of the components are listed

Denmark

Classification remarks	: Emergency management guidelines for the storage of flammable liquids must be followed
------------------------	---



202 UNIVERSAL CONTACT ADHESIVE

Safety Data Sheet

According to Regulation (EU) 2015/830

Date of issue: 3/12/2015

Revision date: 5/31/2017

Supersedes: 12/17/2015

Version: 2.0

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product
Pregnant/breastfeeding women working with the product must not be in direct contact with the product
The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
LC50	Median lethal concentration
LD50	Median lethal dose
IMDG	International Maritime Dangerous Goods
IATA	International Air Transport Association
SDS	Safety Data Sheet

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Full text of H- and EUH-statements:

Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Repr. 2	Reproductive toxicity, Category 2
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H361	Suspected of damaging fertility or the unborn child
H361f	Suspected of damaging fertility
H373	May cause damage to organs through prolonged or repeated exposure
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
EUH066	Repeated exposure may cause skin dryness or cracking

SDS EU AKFIX

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product