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Kingfisher International Products Ltd

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# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 13/09/2022 Revision date: 09/01/2024 Supersedes version of: 09/10/2023 Version: 3.1

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

### **1.1. Product identifier**

Product form	: Mixture
Product name	: NO NONSENSE SPRAY ADHESIVE
UFI	: 8K20-20DT-J00D-8MMD
Type of product	: Petroleum and petroleum products
Vaporizer	: Aerosol
Product group	: End 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	
Main use category	: Industrial use, Professional use, Consumer use
Use of the substance/mixture	: Adhesives, binding agents
Function or use category	: Adhesives, binding agents

### 1.2.2. Uses advised against

No additional information available

## **1.3. Details of the supplier of the safety data sheet**

#### Supplier

Cartell-UK Ltd Ltd 56 Causeway Road Earlstrees Industrial Estate Corby, Northants England T +44 (0)1536 264222 mail@cartell-uk.com, www.cartell-uk.com

#### **Only Representative**

Adhesivos Kyrax SLU Carrer Illes Pituises 15 Reus, Tarragona Spain T +34 601985804 info@kyrax2021.com

## **1.4. Emergency telephone number**

#### Emergency number

: +44 (0)1536 264222 Office hours 0900-1700hrs

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

# **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

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

Aerosol, Category 1	H222;H229
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319

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Specific target organ toxicity - Single exposure, Category 3,	H336
Narcosis	
Hazardous to the aquatic environment – Chronic Hazard,	H412
Category 3	
Full text of H- and FUH-statements: see section 16	

#### Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. May cause drowsiness or dizziness. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

### 2.2. Label elements

Labelling according to Regulation (EC) No. 12	72/2008 [CLP]
Hazard pictograms (CLP)	GHS02 GHS07
Signal word (CLP)	: Danger
Contains	<ul> <li>acetone; propan-2-one; propanone; Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, &lt;5% n-hexane</li> </ul>
Hazard statements (CLP)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H229 - Pressurised container: May burst if heated.</li> <li>H315 - Causes skin irritation.</li> <li>H319 - Causes serious eye irritation.</li> <li>H336 - May cause drowsiness or dizziness.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>
Precautionary statements (CLP)	<ul> <li>P101 - If medical advice is needed, have product container or label at hand.</li> <li>P102 - Keep out of reach of children.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.</li> <li>No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Do not pierce or burn, even after use.</li> <li>P271 - Use only outdoors or in a well-ventilated area.</li> </ul>
2.3. Other hazards	

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## **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]
ACETONE substance with a Community workplace exposure limit	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8 REACH-no: 01-2119471330- 49	10 – 30	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	EC-No.: 921-024-6 REACH-no: 01-2119475514- 35	10 – 25	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Asp. Tox. 1, H304 STOT SE 3, H336 Aquatic Chronic 2, H411

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case. Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Move to fresh air. If possible, show the doctor this safety data sheet. Failing this, show the doctor the packaging or label.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Keep victim under observation. If breathing stops, give artificial respiration. Get immediate medical advice/attention.
First-aid measures after skin contact	: If skin irritation occurs: Get medical advice/attention. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Continue to rinse for at least 15 minutes. If adhesive bonding occurs, do not force eyelids apart.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell. Rinse mouth out with water. Get medical advice/attention. Do NOT induce vomiting.
4.2. Most important symptoms and eff	ects, both acute and delayed
Symptoms/effects	: The severity of the symptoms described will vary dependant on the concentration and the length of exposure. Prolonged and repeated exposure with solvents over a long period may lead to permenant health problems.
Symptoms/effects after inhalation	: May cause shortness of breath, tightness of the chest, a sore throat and cough. Shortness of breath. Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination. Unconsciousness. Death in extreme cases.
Symptoms/effects after skin contact	: irritation (itching, redness, blistering). Product has a defatting effect on the skin.
Symptoms/effects after eye contact	: Eye irritation. Redness.
Symptoms/effects after ingestion	: Burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. Dizziness, headaches, nausea.

## 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 Unsuitable extinguishing media	<ul><li>Water spray. Dry powder. Foam. Alcohol-resistant foam.</li><li>Do not use a water jet since it may cause the fire to spread.</li></ul>
5.2. Special hazards arising from the subst	tance or mixture
Fire hazard Explosion hazard	<ul> <li>Extremely flammable aerosol.</li> <li>Contains gas under pressure; may explode if heated. Pressurised container: May burst if heated. Can form explosive mixtures with air. Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.</li> </ul>
Hazardous decomposition products in case of fire	: Toxic fumes may be released. Carbon dioxide. Carbon monoxide. Acrid smoke or fumes.

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5.3. Advice for firefighters	
Precautionary measures fire	: Keep cool. Protect from sunlight.
Firefighting instructions	: Spray with water to reduce vapours. Use water spray or fog for cooling exposed containers.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained
	breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release n	neasures
6.1. Personal precautions, protective	equipment and emergency procedures
General measures	: Clean up any spills as soon as possible, using an absorbent material to collect it.
6.1.1. For non-emergency personnel	
Protective equipment Emergency procedures	<ul> <li>Wear recommended personal protective equipment.</li> <li>Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours, spray, mist, gas, fume. Avoid contact with skin and eyes.</li> </ul>
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".
Emergency procedures	: Ventilate the area thoroughly. Evacuate unnecessary personnel.
6.2. Environmental precautions	

Avoid release to the environment. Contain the spilled material by bunding.

6.3. Methods and material for containment and cleaning up		
For containment	: Absorb spilled material with sand or earth. Contain the extinguishing fluids by bunding.	
Methods for cleaning up	Contain the spilled material by bunding. : Absorb remaining liquid with sand or inert absorbent and remove to safe place. Absorb	
wethous for cleaning up	spillage to prevent material damage.	
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.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Additional hazards when processed Precautions for safe handling	<ul> <li>May explode on heating.</li> <li>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment. Keep away from ignition sources (including static discharges).</li> </ul>	
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, inc	luding any incompatibilities	
Technical measures	: Ensure adequate ventilation, especially in confined areas.	
Storage conditions	<ul> <li>Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.</li> </ul>	
Incompatible products Incompatible materials	: alkalis. : Heat sources. Sources of ignition.	
7.3. Specific end use(s)		

adhesives.

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# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1 National occupational exposure and biological limit values

ACETONE (67-64-1)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Acetone
IOEL TWA	1210 mg/m <sup>3</sup>
	500 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
United Kingdom - Occupational Exposure Limits	
Local name	Acetone
WEL TWA (OEL TWA)	1210 mg/m <sup>3</sup>
	500 ppm
WEL STEL (OEL STEL)	3620 mg/m <sup>3</sup>
	1500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

## 8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

## 8.1.4. DNEL and PNEC

ACETONE (67-64-1)		
DNEL/DMEL (Workers)		
Acute - local effects, inhalation	2420 mg/m <sup>3</sup>	
Long-term - systemic effects, dermal	186 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	1210 mg/m <sup>3</sup>	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	62 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	200 mg/m³	
Long-term - systemic effects, dermal	62 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	10.6 mg/l	
PNEC aqua (marine water)	1.06 mg/l	
PNEC aqua (intermittent, freshwater)	21 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	30.4 mg/kg dwt	
PNEC sediment (marine water)	3.04 mg/kg dwt	
PNEC (Soil)		
PNEC soil	29.5 mg/kg dwt	

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ACETONE (67-64-1)		
PNEC (STP)		
PNEC sewage treatment plant	100 mg/l	
Hydrocarbons, C6-C7, n-alkanes, isoalkanes,	cyclics, <5% n-hexane	
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	773 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2035 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral 699 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation	608 mg/m³	
Long-term - systemic effects, dermal	699 mg/kg bodyweight/day	

#### 8.1.5. Control banding

No additional information available

**8.2. Exposure controls** 

### 8.2.1. Appropriate engineering controls

### Appropriate engineering controls:

Engineering controls. Ensure good ventilation of the work station. Use explosion-proof electrical, ventilating and lighting equipment.

#### 8.2.2. Personal protection equipment

## Personal protective equipment:

Direct-ventilated.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

## Eye protection:

Safety glasses

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses	Droplet	With side shields	EN 166

#### 8.2.2.2. Skin protection

### Skin and body protection:

Wear suitable protective clothing

Skin and body protection	
Type Standar	
Chemically resistant protective gloves	

#### Hand protection:

Protective gloves

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Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Chemically resistant protective gloves	Nitrile rubber (NBR)	6 (> 480 minutes)	>0.4		EN ISO 374

## 8.2.2.3. Respiratory protection

## **Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment

Respiratory protection			
Device	Filter type	Condition	Standard
Full face mask	Type AX - Low-boiling (<65 °C) organic compounds		EN 14387

## 8.2.2.4. Thermal hazards

## Thermal hazard protection:

Contact with gas or liquefied gas could cause a combination of burns, severe injury and frostbite.

### 8.2.3. Environmental exposure controls

## Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical p	roperties	
9.1. Information on basic physical and chemical properties		
Physical state	: Gas	
Colour	: amber.	
Appearance	: Aerosol.	
Odour	: acetone-like.	
Odour threshold	: No data available	
	No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flammability	: No data available	
	Flammable aerosol, Extremely flammable aerosol.	
Explosive properties	: May form an explosive mixture in the presence of air.	
Oxidising properties	Not oxidising.	
Lower explosion limit	: Not available	
Jpper explosion limit	: Not available	
Flash point	: < -60 °C (Liquified Petrolem Gases)	
Auto-ignition temperature	: 365 °C (Liquified Petrolem Gases)	
Decomposition temperature	: No data available	
pH	: 7 (concentrated solution)	
pH solution	: No data available	
Viscosity, kinematic	: Not applicable	
Viscosity, dynamic	: ≈ 100 (50 – 150) mPa⋅s	
Solubility	: No data available.	
	Water: Insoluble in water	
Partition coefficient n-octanol/water (Log Kow)	: Not available	
Vapour pressure	: No data available	
Vapour pressure at 50°C	: ≈ 8 bar	
Density	: No data available	
Relative density	: ≈ 0.84 @20 degrees celcius	
Relative vapour density at 20°C	: No data available	
Relative density of saturated gas/air mixture	: No data available	
Relative gas density	: No data available	

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Particle characteristics	: Not applicable
9.2. Other information	
9.2.1. Information with regard to physical haz	ard classes
% of flammable ingredients	: 115 %
Critical temperature	: No data available
9.2.2. Other safety characteristics	
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
VOC content	: ≈ 545 g/l

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

**10.2. Chemical stability** 

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Can form explosive mixtures with air.

10.4. Conditions to avoid

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

**10.5. Incompatible materials** 

Oxidizing agent. Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

Carbon dioxide. Carbon monoxide.

# **SECTION 11: Toxicological information**

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008		
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	Not classified Not classified Not classified	
ACETONE (67-64-1)		
LD50 oral rat	5800 mg/kg bodyweight Animal: rat, Animal sex: female	
LC50 Inhalation - Rat	76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4	
Hydrocarbons, C6-C7, n-alkanes, isoalkanes	, cyclics, <5% n-hexane	
LD50 dermal rat	2800 – 3100 mg/kg bodyweight Animal: rat, Remarks on results: other:	
LC50 Inhalation - Rat	> 25.2 mg/l air Animal: rat	
Skin corrosion/irritation	Causes skin irritation. pH: 7 (concentrated solution)	
Serious eye damage/irritation	Causes serious eye irritation. pH: 7 (concentrated solution)	
Respiratory or skin sensitisation	Not classified	
Germ cell mutagenicity	Not classified	
Carcinogenicity	Not classified	
Reproductive toxicity	Not classified	

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ACETONE (67-64-1)	
LOAEL (animal/female, F0/P)	11298 mg/kg bodyweight Animal: mouse, Animal sex: female
NOAEL (animal/male, F0/P)	900 mg/kg bodyweight Animal: rat, Animal sex: male, Remarks on results: other:Generation not specified (migrated information)
STOT-single exposure :	May cause drowsiness or dizziness.
ACETONE (67-64-1)	
STOT-single exposure	May cause drowsiness or dizziness.
Hydrocarbons, C6-C7, n-alkanes, isoalkanes,	cyclics, <5% n-hexane
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure :	Not classified
Aspiration hazard :	Not applicable
NO NONSENSE SPRAY ADHESIVE	
Vaporizer	Aerosol
Hydrocarbons, C6-C7, n-alkanes, isoalkanes,	cyclics, <5% n-hexane
Viscosity, kinematic	0.7 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'
11.2. Information on other hazards	

# 11.2.1. Endocrine disrupting properties

No additional information available

## 11.2.2. Other information

Potential adverse human health effects and	: No data available
symptoms	

SECTION 12: Ecological information						
12.1. Toxicity						
Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects. (chronic)						
ACETONE (67-64-1)						
LOEC (chronic)	> 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'					
NOEC (chronic) ≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'						
Hydrocarbons, C6-C7, n-alkanes, isoalkanes,	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane					
LOEC (chronic)	LOEC (chronic) 0.32 mg/l Test organisms (species): Daphnia magna Duration: '21 d'					
NOEC (chronic) 0.17 mg/l Test organisms (species): Daphnia magna Duration: '21 d'						
12.2. Persistence and degradability						
NO NONSENSE SPRAY ADHESIVE	NO NONSENSE SPRAY ADHESIVE					
Persistence and degradability	Persistence and degradability Not rapidly degradable					
ACETONE (67-64-1)						
Persistence and degradability	Not rapidly degradable					

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Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane				
Persistence and degradability	Not rapidly degradable			
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. Endocrine disrupting properties				
No additional information available				
12.7. Other adverse effects				
No additional information available				

# SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions. Empty the packaging completely prior to disposal.
Product/Packaging disposal recommendations	: a hazardous or special waste collection point.
European List of Waste (LoW, EC 2000/532)	<ul> <li>16 05 05 - gases in pressure containers other than those mentioned in 16 05 04</li> <li>15 01 10* - packaging containing residues of or contaminated by dangerous substances</li> <li>15 01 04 - metallic packaging</li> </ul>

# SECTION 14: Transport information

In accordance with ADR / IMI	)G / IATA / ADN / RID	

ADR	IMDG	ΙΑΤΑ	ADN	RID				
14.1. UN number or ID number								
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950				
14.2. UN proper shippin	g name							
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS				
Transport document descr	iption							
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1				
14.3. Transport hazard o	class(es)							
2.1	2.1	2.1	2.1	2.1				
2	~	2		2				
14.4. Packing group	14.4. Packing group							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				

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ADR	ADR IMDG			ADN	RID
14.5. Environmental haz	ards				
Dangerous for the	Dangerous for the	Dangerous fo	or the	Dangerous for the	Dangerous for the
environment: No	environment: No	environmen		environment: No	environment: No
	Marine pollutant: No				
No supplementary information	n available				
14.6. Special precautions	s for user				
Overland transport					
Classification code (ADR)		5F			
Special provisions (ADR)		190, 327, 344, 625			
Limited quantities (ADR)		11			
Excepted quantities (ADR)		E0			
Packing instructions (ADR)		P207, LP200 PP87, RR6, L2			
Special packing provisions (AI Mixed packing provisions (ADI		, ,			
Transport category (ADR)	K) :	MP9			
Special provisions for carriage		2 V14			
Special provisions for carriage		CV9, CV12			
and handling (ADR)	Ecologing, amodaling	010, 0112			
Special provisions for carriage	- Operation (ADR)	S2			
Tunnel restriction code (ADR)					
Termenent husers					
Transport by sea		CO 400 077 007 04	4 004 050		
Special provisions (IMDG)		63, 190, 277, 327, 34 2007, 1 2000	4, 381, 959		
Packing instructions (IMDG)		P207, LP200 PP87, L2			
Special packing provisions (IM EmS-No. (Fire)		F-D			
EmS-No. (Spillage)		S-U			
Stowage category (IMDG)		None			
Stowage and handling (IMDG)		SW1, SW22			
Segregation (IMDG)		SG69			
Air transport					
PCA Excepted quantities (IAT)	Δ) .	E0			
PCA Limited quantities (IATA)		Y203			
PCA limited quantity max net of		30kgG			
PCA packing instructions (IAT		203			
PCA max net quantity (IATA)		75kg			
CAO packing instructions (IAT		203			
CAO max net quantity (IATA)	,	150kg			
Special provisions (IATA)		A145, A167, A802			
ERG code (IATA)		10L			
Inland waterway transport					
Classification code (ADN)	:	5F			
Special provisions (ADN)		190, 327, 344, 625			
Limited quantities (ADN)		1 L			
Excepted quantities (ADN)		EO			
Equipment required (ADN)		PP, EX, A			
Ventilation (ADN)		VE01, VE04			
Number of blue cones/lights (A					
Rail transport					
Classification code (RID)		5F			
Special provisions (RID)		190, 327, 344, 625			
Limited quantities (RID)		1L			
Excepted quantities (RID)		E0			
Packing instructions (RID)		P207, LP200			
Special packing provisions (RI		PP87, RR6, L2			

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Mixed packing provisions (RID) Transport category (RID)	-	MP9 2
Special provisions for carriage – Packages (RID)	:	W14
Special provisions for carriage - Loading, unloading and handling (RID)	:	CW9, CW12
Colis express (express parcels) (RID)	:	CE2
Hazard identification number (RID)	:	23

14.7. Maritime transport in bulk according to IMO instruments

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

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

### VOC Directive (2004/42)

Organic solvent	:	Yes
VOC content	:	≈ 545 g/l

## **Explosives Precursors Regulation (2019/1148)**

Contains substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors) ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported within 24 hours.

Name		Nomenclature	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Acetone	67-64-1	2914 11 00	ex 3824 99 92

Please see https://home-affairs.ec.europa.eu/policies/internal-security/counter-terrorism-and-radicalisation/protection/legislation-chemicals-used-home-made-explosives\_en

### **Drug Precursors Regulation (273/2004)**

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	CN designation	CAS-No.		Category, Subcategory	Threshold	Annex
Acetone		67-64-1	2914 11 00	Category 3		Annex I

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Full text of H- and EUH-statements:	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H222	Extremely flammable aerosol.
H225	Highly 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.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU

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.