T: 020 7703 9786 Unit 9	Deptford Trading Estate, Blackhorse Road, Lond	don, SE8 5HY Thee
	CIA Srl	Revision nr. 1
		Dated 30/12/2014
KOE	BRA HIGH - 400ml.	Printed on 30/12/2014
		Page n. 1/12
	Safety data sheet	
SECTION 1. Identification of the	e substance/mixture and of the cor	mpany/undertaking
1.1. Product identifier		
Code: Product name	KOBRA HIGH - 400ml. KOBRA HIGH - 400ml.	
1.2. Relevant identified uses of the substandardIntended useKOBRA HIGH		
1.3. Details of the supplier of the safety dat	a sheat	
Name	CIA Srl	
Full address District and Country	Via Santa Brigida,43 10060 ROLETTO (TO)	
	ITALIA	
	Tel. 0039 (0)121 542542	
	Fax 0039 (0)121 542544	
e-mail address of the competent person		
responsible for the Safety Data Sheet Product distribution by	francesco.conte@nespoligroup.com COMPAGNIA ITALIANA AEROSOL - C - Tel. ++39 (0)121 542 542 - Fax.++39 (0	.I.A. SRL - Via Santa Brigida, 43 - 10060 ROLETTO 09121 542 544
<b>1.4. Emergency telephone number</b> For urgent inquiries refer to	Centro Antiveleni Milano Azienda Osp	edaliera Ca` Granda - Tel.0039 (0) 2 66101029
<b>C</b> .		
SECTION 2. Hazards identificat	ion.	
2.1. Classification of the substance or mixt	ure.	
supplements). The product thus requires a safet		1272/2008 (CLP) (and subsequent amendments and C Regulation 1907/2006 and subsequent amendments. ions 11 and 12 of this sheet.
2.1.1. Regulation 1272/2008 (CLP) and follo	wing amendments and adjustments.	
lazard classification and indication:		
Aerosol 1	H222 H229	
Eye Irrit. 2	H319	
STOT SE 3	H336	
Danger Symbols: F+-Xi	s and following amendments and adjustments.	
R phrases: 12-36-66-67		
he full wording of the Risk (R) and hazard (H) ا	phrases is given in section 16 of the sheet.	

2.2. Label elements.

P101       If medical advice is needed, have product container or label at hand.         P102       Keep out of reach of children.         P210       Do not spray on an open flame or other ignition source.         P211       Do not spray on an open flame or other ignition source.         P212       Call a POISON CENTER or doctor / physician if you feel unwell.         P410+P412       Protect from soungiet, to no expose to temperatures exceeding 50°C / 122°F.         P501       Dispose of contents / can in accordance with local regulations.         Contains:       METHYL ACETATE         2.3. Other hazards.       METHYL ACETATE         SECTION 3. Composition/information on ingredients.       Statistication 1272/2008 (CI         3.1. Substances.       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Statistication 67/548/EEC.       Classification 1272/2008 (CI         CAS. 79-20-9       25,5 - 27       R6, R67, F R11, XI R36       Fam. Liq, 2 H225, Eye Intl. 2 H319, ST	0 7703 9786	Unit 9 Deptiora Trading Esta	ate, Blackhorse Road, London, S	σεό σηγ
Model an 2012/2014         Private an 2012/2014         Private an 2012/2014         Augument to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.         stard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.         stard colspan="2">Startenety flammable aerosol.         Startenety flammable aerosol.         Pressurized container: may burst if heated.         Pressurized container on polymers of them.         Pressurized container, may burst if heated.         Pressurized container, on polymers of them.         Pressurized container, on polymers of thum.         Pressur		CIA Srl		
A constrained of the second o			\	
tard pictograms:          tard pictograms:         tignal words:       Danger         tard statements:         223       Extremaly flammable aerosol.         239       Pressurized container: may burst if heated.         339       Causes serious eye infraition.         336       May cause dowsiness or dizziness.         UH066       Repeated exposure may cause skin dryness or cracking.         cautionary statements:       If medical advice is needed, have product container or label at hand.         102       Keep away from heat / sparks / open flames / hot surfaces. No smoking.         211       Do not spray on an open flame or other ignition source.         213       Do not spray on an open flame or other ignition source.         214       Do not spray on an open flame or other ignition source.         215       Dispose of contents / or an in accordance with local regulations.         216       Dispose of contents / an in a coordance with local regulations.         217       Dispose of contents / an in a coordance with local regulations.         218       Statures.         329       Researces.         219       Dispose of contents / an in accordance with local regulations.         211       Dispose of contents / an in accordance with local regulations.         212       Pricest interes.		KUBKA HIGH - 400	/m1.	
ard statements:          22       Extremely flammable aerosol.         23       Pressurized container: may burst if heated.         19       Causes serious eye irritation.         36       May cause drowiness or dizziness.         H066       Repeated exposure may cause skin dryness or cracking.         autionary statements:       If medical advice is needed, have product container or label at hand.         02       Keep out of reach of children.         03       Cause growiner do not piero er burn, even after use.         10       Keep out of reach of children.         11       Do not spray on an open flame or other ignition source.         12       Call a POISON CENTER or doctor / physician if you feel unwell.         10+P412       Protect from sulight. Do no expose to temperatures exceeding 50°C / 122°F.         01       Dispose of contents / can in accordance with local regulations.         ntains:       METHYL ACETATE         0 Other hazards.       Substances.         mation not available.       Substances.         sins:       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Cl         S. 79-20-9       25.5 - 27       Re. Ref. F.R.11, X.R36       Fam. Lg. 2-H205, Eye Int. 2. H319, ST         Yash, Coll-10-X       Yash, Coll-10-X       Yash, Classification 1272/2008 (Cl <td></td> <td>ılation 1272/2008 (CLP) and subse</td> <td>equent amendments and supple</td> <td>ments.</td>		ılation 1272/2008 (CLP) and subse	equent amendments and supple	ments.
222       Extremely flammable aerosol.         239       Pressurized container: may burst if heated.         319       Causes serious eye irritation.         336       May cause drowsliness or diziness.         UH066       Repeated exposure may cause skin dryness or cracking.         recautionary statements:       If medical advice is needed, have product container or label at hand.         101       If medical advice is needed, have product container or label at hand.         102       Keep out of reach of children.         210       Keep away from heat / sparks / open flames / hot surfaces. No smoking.         211       Do not spray on an open flame or ther ignition source.         251       Pressurized container: do not pierce or burn, even after use.         312       Call a POISON CENTER or doctor / physician if you feel unwell.         410+P412       Protect from sunlight. Do no expose to temperatures exceeding 50°C / 122°F.         501       Dispose of contents / can in accordance with local regulations.         sectrical a POISON CENTER or doctor / physician if you feel unwell.         sectro and a contrainer. On a ingredients.         Sectro A. Composition/information on ingredients.         sectro and a contrainer.         Sectro A. Cassification 67/548/EEC.         Classification 1272/2008 (	al words: Danger			
H229       Pressurized container: may burst if heated.         H319       Causes serious eye irritation.         H336       May causes drowsiness or dizziness.         EUH066       Repeated exposure may cause skin dryness or cracking.         ecautionary statements:           P101       If medical advice is needed, have product container or label at hand.         P102       Keep out of reach of children.         P101       If medical advice is needed, have product container or label at hand.         P102       Keep out of reach of children.         P101       D not spray on an open flame or other ignition source.         P211       Do not spray on an open flame or other ignition source.         P312       Cail a POISON CENTER or doctor / physician if you feel unwell.         P410+P412       Protect from sunlight. Do no expose to temperatures exceeding 50°C / 122°F.         P501       Dispose of contents / can in accordance with local regulations.         Contains:       METHYL ACETATE         2.3. Other hazards.           formation not relevant.           3.4. Mixtures.           prinalins:           identification.           dentification.           CAS. 79-20-9 <td< td=""><td>statements:</td><td></td><td></td><td></td></td<>	statements:			
P102       Keep out of reach of children.         P210       Keep away from heat / sparks / open flames / hot surfaces. No smoking.         P211       Do not spray on an open flame or other ignition source.         P251       Pressurized container: do not pierce or burn, even after use.         P312       Call a POISON CENTER or doctor / physician if you feel unwell.         P410+P412       Protect from sunlight. Do no expose to temperatures exceeding 50°C / 122°F.         P501       Dispose of contents / can in accordance with local regulations.         Contains:       METHYL ACETATE         2.3. Other hazards.       formation not available.         SECCTION 3. Composition/information on ingredients.       31. Substances.         iformation not relevant.       3.2. Mixtures.         ontains:       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (CI         GPL Gas di Petrolio Liquefatto       E0.4006       Fam. Liq. 2.4225, Eye Intit. 2.4319. ST       H336. EUH006	Pressuri Causes May cau	zed container: may burst if heated serious eye irritation. se drowsiness or dizziness.		
P102       Keep out of reach of children.         P210       Keep away from heat / sparks / open flames / hot surfaces. No smoking.         P211       Do not spray on an open flame or other ignition source.         P251       Pressurized container: do not pierce or burn, even after use.         P312       Call a POISON CENTER or doctor / physician if you feel unwell.         P410+P412       Protect from sunlight. Do no expose to temperatures exceeding 50°C / 122°F.         P501       Dispose of contents / can in accordance with local regulations.         Contains:       METHYL ACETATE         2.3. Other hazards.       .         iformation not available.       .         SECTION 3. Composition/information on ingredients.       .         3.1. Substances.       .         iformation not relevant.       .         3.2. Mixtures.       .         contains:       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Cl         METHYL ACETATE       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Cl         3.2. Mixtures.       .       .       .       .         identification.       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Cl         CAS. 79-20-9       25,5 - 27       R66, R67, F R11, Xi R36	tionary statements:			
2.3. Other hazards. Information not available. SECTION 3. Composition/information on ingredients. 3.1. Substances. Information not relevant. 3.2. Mixtures. Contains: Identification. METHYL ACETATE CAS. 79-20-9 EC. 201-185-2 INDEX. 607-021-00-X GPL Gas di Petrolio Liquefatto	Keep ou Keep aw Do not s Pressuri Call a Po +P412 Protect f	t of reach of children. vay from heat / sparks / open flame pray on an open flame or other igr zed container: do not pierce or bur OISON CENTER or doctor / physic rom sunlight. Do no expose to tem	es / hot surfaces. No smoking. nition source. rn, even after use. cian if you feel unwell. nperatures exceeding 50°C / 122	²°F.
Aformation not available. SECTION 3. Composition/information on ingredients. 3.1. Substances. aformation not relevant. 3.2. Mixtures. Contains: Identification. METHYL ACETATE CAS. 79-20-9 EC. 201-185-2 INDEX. 607-021-00-X GPL Gas di Petrolio Liquefatto	ains: METHYI	_ ACETATE		
SECTION 3. Composition/information on ingredients. 3.1. Substances. aformation not relevant. 3.2. Mixtures. contains: Identification. METHYL ACETATE CAS. 79-20-9 EC. 201-185-2 INDEX. 607-021-00-X GPL Gas di Petrolio Liquefatto	)ther hazards.			
3.1. Substances.         iformation not relevant.         3.2. Mixtures.         ontains:         Identification.         METHYL ACETATE         CAS. 79-20-9         EC. 201-185-2         INDEX. 607-021-00-X         GPL Gas di Petrolio Liquefatto	ation not available.			
Solution not relevant.         3.2. Mixtures.         Contains:       Identification.       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Classification 1272	CTION 3. Composition	n/information on ingred	lients.	
3.2. Mixtures.         ontains:         Identification.       Conc. %.       Classification 67/548/EEC.       Classification 1272/2008 (Classification 1272/2008 (Classi	Substances.			
ontains: Identification. METHYL ACETATE CAS. 79-20-9 EC. 201-185-2 INDEX. 607-021-00-X GPL Gas di Petrolio Liquefatto Conc. %. Classification 67/548/EEC. Classification 1272/2008 (Cl Classification 1272/200	ation not relevant.			
CAS. 79-20-9       25,5 - 27       R66, R67, F R11, Xi R36       Flam. Liq. 2 H225, Eye Irrit. 2 H319, ST H336, EUH066         EC. 201-185-2       INDEX. 607-021-00-X       GPL Gas di Petrolio Liquefatto       Flam. Liq. 2 H225, Eye Irrit. 2 H319, ST H336, EUH066	ns: i <b>fication.</b>	Conc. %.	Classification 67/548/EE	C. Classification 1272/2008 (CLP).
GPL Gas di Petrolio Liquefatto	79-20-9	25,5 - 27	R66, R67, F R11, Xi R36	Flam. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336, EUH066
UND. U047 U-4U-4 21 - 22,0 + + + + 2, HOLE IN Hall. Gas + + + 20, FIESS. Gas #200, N	-	04 00 E	F+ R12 Note K	Flam Gas 1 H220 Press Gas H280 Note K
EC. 649-199-00-1 INDEX. 270-681-9	649-199-00-1	21 - 22,5	1 T IVIZ, INUK N	1 Iani. Gas 1 11220, F1858. Gas 11280, NOTE K

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	CIA Srl		Revision nr. 1 Dated 30/12/2014 Printed on 30/12/2014	
KC	)BRA HIGH - 400	ml.	Page n. 3/12	
N-BUTYL ACETATE				
CAS. 123-86-4 EC. 204-658-1	16,5 - 18	R10, R66, R67	Flam. Liq. 3 H226, STOT SE 3 H336, EUH066	6
INDEX. 607-025-00-1				
XYLENE (MIXTURE OF ISOMERS)				
CAS. 1330-20-7	8,5 - 10	R10, Xn R20/21, Xi R38, Note C	Flam. Liq. 3 H226, Acute Tox. 4 H312, Acute 4 H332, Skin Irrit. 2 H315, Note C	Тох.
EC. 215-535-7			4 11352, 3Mill Int. 2 11313, Note C	
INDEX. 601-022-00-9				
2-METHOXY-1-METHYLETHYL ACETATE	E			
CAS. 108-65-6 EC. 203-603-9	0,35 - 0,4	R10	Flam. Liq. 3 H226	
INDEX. 607-195-00-7				
1-METHOXY-2-PROPANOL				

CAS. 107-98-2 EC. 203-539-1

INDEX. 603-064-00-3

Note: Upper limit is not included into the range.

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet. T+ = Very Toxic(T+), T = Toxic(T), Xn = Harmful(Xn), C = Corrosive(C), Xi = Irritant(Xi), O = Oxidizing(O), E = Explosive(E), F+ = Extremely Flammable(F+), F = Highly Flammable(F), N = Dangerous for the Environment(N)

R10, R67

Flam. Liq. 3 H226, STOT SE 3 H336

0.05 - 0.1

# **SECTION 4. First aid measures.**

INHALATION Fresh air, rest INGESTION Do not induce vomiting, obtain medical attention EYE CONTACT Flush eye with plenty of water, removing product SKIN CONTACT Remove clothes and wash skin with plenty of water and using soap .

## 4.1. Description of first aid measures.

Information not available.

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

Information not available.

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

Information not available.

# **SECTION 5. Firefighting measures.**

### 5.1. Extinguishing media.

SUITABLE EXTINGUISHING EQUIPMENT The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray. UNSUITABLE EXTINGUISHING EQUIPMENT None in particular.

### 5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

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If overheated, aerosol cans can deform, explode and be propelled considerable distances. Put a protective helmet on before approaching the fire. Do not breathe combustion products.

# 5.3. Advice for firefighters.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

# SECTION 6. Accidental release measures.

# 6.1. Personal precautions, protective equipment and emergency procedures.

Eliminate all sources of ignition (cigarettes, flames, sparks, etc.) from the leakage site. Send away individuals who are not suitably equipped. Wear protective gloves / protective clothing / eye protection / face protection.

### 6.2. Environmental precautions.

Do not disperse in the environment.

### 6.3. Methods and material for containment and cleaning up.

Use inert absorbent material to soak up leaked product. Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

## 6.4. Reference to other sections.

Any information on personal protection and disposal is given in sections 8 and 13.

# **SECTION 7. Handling and storage.**

## 7.1. Precautions for safe handling.

Avoid bunching of electrostatic charges. Do not spray on flames or incandescent bodies. Vapours may catch fire and an explosion may occur; vapour accumulation is therefore to be avoided by leaving windows and doors open and ensuring good cross ventilation. Do not eat, drink or smoke during use. Do not breathe spray.

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

Store in a place where adequate ventilation is ensured, away from direct sunlight at a temperature below 50°C, away from any combustion sources.

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

Information not available.

# **SECTION 8. Exposure controls/personal protection.**

8.1. Control parameters.

Regulatory References:

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FLINTS
<b>Theatrical Chandlers</b>

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	K	OBRA HIG	H - 400m	l.		Page n. 5/12	
United Kingdom Éire OEL EU TLV-ACGIH	EH40/2005 Wor limits for use wit amended). Code of Practice Directive 2009/1 2000/39/EC. ACGIH 2012	th the Contro	l of Substar Agent Regul	nces Hazardous ations 2011.	s to Health	Regulations (as	
METHYL ACETATE							
Threshold Limit Valu Type	ue. Country	TW A/8h		STEL/15min			
		mg/m3	ppm	mg/m3	ppm		
TLV-ACGIH		606	200	757	250		
WEL	UK	616	200	770	250		
GPL Gas di Petrolio	Liquefatto						
Threshold Limit Val	ue.	77.4.4.(0)					
Туре	Country	TW A/8h		STEL/15min			
		mg/m3	ppm	mg/m3	ppm		
TLV		1900	800				
N-BUTYL ACETATE							
Type	Country	TW A/8h		STEL/15min			
		mg/m3	ppm	mg/m3	ppm		
TLV-ACGIH		713	150	950	200		
OEL	IRL	710	150	950	200		
WEL	UK	724	150	966	200		
XYLENE (MIXTURE	OF ISOMERS)						
Threshold Limit Val		TW A/8h		STEL/15min			
Туре	Country				222		
TLV-ACGIH		mg/m3 434	ppm 100	mg/m3 651	ppm 150		
OEL	EU	221	50	442	100	SKIN	
OEL	IRL	221	50 50	442	100	SKIN	
WEL	UK	220	50	442	100	SKIN	
2-METHOXY-1-METH Threshold Limit Value							
Type	Country	TW A/8h		STEL/15min			
		mg/m3	ppm	mg/m3	ppm		
OEL	EU	275	50	550	100	SKIN	
OEL	IRL	275	50	550	100	SKIN	
WEL	UK	274	50	548	100		
1-METHOXY-2-PROI							
Threshold Limit Value	ue. Country	TW A/8h		STEL/15min			
туре	Country				000		
		mg/m3	ppm	mg/m3	ppm		

# Unit 9 Deptford Trading Estate, Blackhorse Road, London, SE8 5HY

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TLV-ACGIH OEL OEL WEL	EU IRL UK	369 375 375	GH - 400m	<b>I.</b> 553		Printed on 30/12/2014 Page n. 6/12	4
OEL OEL WEL	IRL	375		553			
OEL WEL	IRL		100		150		
		375		568	150	SKIN	
	UK		100	568	150		
.egend:		375	100	560	150	SKIN	
C) = CEILING ; INHAL 8.2. Exposure controls. As the use of adequate to hrough effective local asp When choosing personal p	chnical equipmo	ent must always	take priority ov	er personal prot	ective equipme	ction. nt, make sure that the work	kplace is well aire
Personal protective equipm	nent must be CE	marked, showir	ng that it complie				
HAND PROTECTION None required.			-				
SKIN PROTECTION Wear category I professio and water after removing p			fety footwear (s	ee Directive 89/	686/EEC and st	andard EN ISO 20344). Wa	ash body with soa

Wear airtight protective goggles (see standard EN 166).

### RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, a mask with a type AX filter combined with a type P filter should be worn (see standard EN 14387).

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

# **SECTION 9.** Physical and chemical properties.

#### 9.1. Information on basic physical and chemical properties.

Initial boiling point.< 35	available. available. available. available. available. available. available. available. 05 Kg/l bluble in water.
	available.

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Auto-ignition temperature.	> 250 °C.	

Decomposition temperature. Viscosity Explosive properties Oxidising properties	Not available. Not available. Not available. Not available. Not available.
9.2. Other information.	
VOC (Directive 1999/13/EC) : VOC (volatile carbon) :	73,95 % - 521,34 g/litre. 0

# SECTION 10. Stability and reactivity.

### 10.1. Reactivity.

There are no particular risks of reaction with other substances in normal conditions of use.

1-METHOXY-2-PROPANOL ACETATE: stable but with the air it may slowly develop peroxides that explode with an increase in temperature. 1-METHOXY-2-PROPANOL: absorbs and disolves in water and in organic solvents, dissolves various plastic materials; it is stable but with air it may slowly form explosive peroxides.

N-BUTYL ACETATE: decomposes readily with water, especially when warm.

### 10.2. Chemical stability.

The product is stable in normal conditions of use and storage.

### 10.3. Possibility of hazardous reactions.

No hazardous reactions are foreseeable in normal conditions of use and storage.

XYLENE (MIXTURE OF ISOMERS): stable, but may develop violent reactions in the presence of strong oxidising agents such as sulphuric and nitric acids and perchlorates. May form explosive mixtures with the air.

1-METHOXY-2-PROPANOL ACETATE: may react violently with oxidising agents and strong acids and alkaline metals.

1-METHOXY-2-PROPANOL: can react dangerously with strong oxidising agents and strong acids.

N-BUTYL ACETATE: risk of explosion on contact with: strong oxidising agents. Can react dangerously with alkaline hydroxides, potassium tert-butoxide. Forms explosive mixtures with the air.

### 10.4. Conditions to avoid.

Avoid overheating.

1-METHOXY-2-PROPANOL ACETATE: store in an inert atmosphere, sheletered from moisture because it hydrolises easily. 1-METHOXY-2-PROPANOL: avoid exposure to the air. N-BUTYL ACETATE: avoid exposure to moisture, sources of heat and naked flames.

### 10.5. Incompatible materials.

Strong reducing or oxidising agents, strong acids or alkalis, hot material.

1-METHOXY-2-PROPANOL ACETATE: oxidising agents, strong acids and alkaline metals. 1-METHOXY-2-PROPANOL: oxidising agents, strong acids and alkaline metals. N-BUTYL ACETATE: water, nitrates, strong oxidising agents, acids and alkalis and potassium tert-butoxide.

### 10.6. Hazardous decomposition products.

Information not available.

		1
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<b>SECTION 11. Toxicol</b>	ogical information.	
11.1. Information on toxicolo	gical effects.	
he criteria specified in the app nazardous substances indicated Acute effects: stinging eyes. Syn /apour inhalation may moderate ngestion may cause health prob	data for the product itself, health hazards are evaluated accord licable regulation for classification. It is therefore necessary in section 3, to evaluate the toxicological effects of exposure to aptoms may include: rubescence, edema, pain and lachrymation ly irritate the upper respiratory trait. Contact with skin may caus lems, including stomach pain and sting, nausea and sickness. atile substances, which may cause serious depression of the o low reflexes, narcosis.	to take into account the concentration of the individual the product. n. e slight irritation.
apparatus.	ERS): has a toxic effect on the CNS (encephalopathies). Irr ETATE: the main way of entry is the skin, whereas the respirat	
the product. Concentrations a itation is observed. Clinical an cular irritation on direct contact.	bove 100 ppm cause eye irritation, nose and oropharynx. At d biological examinations carried out on exposed volunteers re No chronic effects have been reported in man.	1000 ppm disturbance in the equilibrium and severe eye evealed no anomalies. Acetate produces greater skin and
roduct. Concentrations above 1 bserved. Clinical and biologica	e main way of entry is the skin, whereas the respiratory way 00 ppm cause eye irritation, nose and oropharynx. At 1000 ppm I examinations carried out on exposed volunteers revealed r ronic effects have been reported in man.	n disturbance in the equilibrium and severe eye irritation is
I-BUTYL ACETATE:in humans lermatosis (with driness and flak	the substance's vapours cause irritation to the eues and nose. ing of the skin) and keratitis.	In the event of repeated exposure, there is skin irritation,
YLENE (MIXTURE OF ISOME) D50 (Oral). 3523 mg/kg Rat D50 (Dermal). 4350 mg/kg Ra C50 (Inhalation). 26 mg/l/4h R	bbit	
-METHOXY-1-METHYLETHYL D50 (Oral). 8530 mg/kg Rat D50 (Dermal). > 5000 mg/kg F		
-METHOXY-2-PROPANOL D50 (Oral). 5300 mg/kg Rat D50 (Dermal). 13000 mg/kg R C50 (Inhalation). 54,6 mg/l/4h		
I-BUTYL ACETATE D50 (Oral). > 6400 mg/kg Rat D50 (Dermal). > 5000 mg/kg F C50 (Inhalation). 21,1 mg/l/4h		
	cal information.	

12.1. Toxicity.

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Information not available.

#### 12.2. Persistence and degradability.

Information not available.

12.3. Bioaccumulative potential.

Information not available.

12.4. Mobility in soil.

Information not available.

#### 12.5. Results of PBT and vPvB assessment.

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%. **12.6. Other adverse effects.** 

Information not available.

# **SECTION 13.** Disposal considerations.

#### 13.1. Waste treatment methods.

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Avoid littering. Do not contaminate soil, sewers and waterways.

Waste transportation may be subject to ADR restrictions. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

# **SECTION 14. Transport information.**

These goods must be transported by vehicles authorized to the carriage of dangerous goods according to the provisions set out in the current edition of the Code of International Carriage of Dangerous Goods by Road (ADR) and in all the applicable national regulations. These goods must be packed in their original packagings or in packagings made of materials resistant to their content and not reacting dangerously with it. People loading and unloading dangerous goods must be trained on all the risks deriving from these substances and on all actions that must be taken in case of emergency situations.

Road and rail transport: ADR/RID Class:	2	UN:	1950
Packing Group:	-		
Label:	2.1		
Nr. Kemler:			
Limited Quantity.	1 L		
Tunnel restriction code.	(D)		
Proper Shipping Name:	AEROSOLS		

NTS Chandlers

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Carriage	by sea (shipping): IMO Class:	2.1	UN:	1950	
2	Packing Group:	-			
	Label:	2.1			
	EMS:	F-D, S-U			
	Marine Pollutant.	NO			
	Proper Shipping Name:	AEROSOLS			
Franspo	<b>rt by air:</b> IATA:	2	UN:	1950	
2	Decking Crown				
	Packing Group:	-			
	Label:	2.1			
	Cargo:	202	Movimum quantity:	150 Ka	
	Packaging instructions: Pass.:	203	Maximum quantity:	150 Kg	
	Packaging instructions:	203	Maximum quantity:	75 Kg	
	Fackaging instructions.	203	Maximum quantity.	75 Kg	
	Special Instructions:	A145 A167 A902			
SECTI	Special Instructions: Proper Shipping Name: ON 15. Regulatory inform	A145, A167, A802 AEROSOLS			
	Proper Shipping Name:	AEROSOLS	he substance or mixture.		
I5.1. Saf	Proper Shipping Name: ON 15. Regulatory inform	AEROSOLS	he substance or mixture.		
I <b>5.1. Sa</b> f Seveso c	Proper Shipping Name: ON 15. Regulatory inform fety, health and environmental regu	AEROSOLS nation.		<u>6.</u>	
I <b>5.1. Sa</b> f Seveso c	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu	AEROSOLS nation.		<u>6.</u>	
15.1. Saf Seveso c estriction	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu	AEROSOLS nation.		<u>6.</u>	
15.1. Saf Seveso c estriction	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu category. 8 s relating to the product or contained and set of the product of	AEROSOLS nation.		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu category. 8 s relating to the product or contained and set of the product of	AEROSOLS nation. Ilations/legislation specific for the substances pursuant to Annex XV		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu sategory. 8 s relating to the product or contained s s in Candidate List (Art. 59 REACH).	AEROSOLS nation. Ilations/legislation specific for the substances pursuant to Annex XV		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance one. ubstance	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu sategory. 8 s relating to the product or contained s s in Candidate List (Art. 59 REACH).	AEROSOLS nation. nlations/legislation specific for the substances pursuant to Annex XV REACH).		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance one. ubstance	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regulategory. s relating to the product or contained and s in Candidate List (Art. 59 REACH). s subject to authorisarion (Annex XIV	AEROSOLS nation. nlations/legislation specific for the substances pursuant to Annex XV REACH).		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance one. ubstance one.	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regulategory. s relating to the product or contained and s in Candidate List (Art. 59 REACH). s subject to authorisarion (Annex XIV	AEROSOLS nation. Idations/legislation specific for the substances pursuant to Annex XV REACH). Suant to (EC) Reg. 649/2012:		<u>6.</u>	
IS.1. Saf Seveso c estriction one. ubstance one. ubstance one.	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regulation rategory. 8 s relating to the product or contained is s in Candidate List (Art. 59 REACH). s subject to authorisarion (Annex XIV s subject to exportation reporting purs	AEROSOLS nation. Idations/legislation specific for the substances pursuant to Annex XV REACH). Suant to (EC) Reg. 649/2012:		<u>6.</u>	
IS.1. Saf Seveso c estriction one. <u>ibstance</u> one. <u>ibstance</u> one. <u>ibstance</u> one.	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regulation rategory. 8 s relating to the product or contained is s in Candidate List (Art. 59 REACH). s subject to authorisarion (Annex XIV s subject to exportation reporting purs	AEROSOLS Pation. Plations/legislation specific for the substances pursuant to Annex XV REACH). Suant to (EC) Reg. 649/2012: D:		<u>6.</u>	
IS.1. Saf Seveso c estriction one. <u>ibstance</u> one. <u>ibstance</u> one. <u>ibstance</u> one.	Proper Shipping Name: ON 15. Regulatory inform rety, health and environmental regu- rategory. 8 s relating to the product or contained : s in Candidate List (Art. 59 REACH). s subject to authorisarion (Annex XIV s subject to exportation reporting purs s subject to the Rotterdam Convention	AEROSOLS Pation. Plations/legislation specific for the substances pursuant to Annex XV REACH). Suant to (EC) Reg. 649/2012: D:		<u>6.</u>	

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None.

Healthcare controls.

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

15.2. Chemical safety assessment.

No chemical safety assessment has been processed for the mixture and the substances it contains.

# **SECTION 16. Other information.**

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Flam. Gas 1	Flammable gas, category 1
Aerosol 1	Aerosol, category 1
Aerosol 3	Aerosol, category 3
Flam. Liq. 2	Flammable liquid, category 2
Flam. Liq. 3	Flammable liquid, category 3
Press. Gas	Pressurised gas
Acute Tox. 4	Acute toxicity, category 4
Eye Irrit. 2	Eye irritation, category 2
Skin Irrit. 2	Skin irritation, category 2
STOT SE 3	Specific target organ toxicity - single exposure, category 3
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H280	Contains gas under pressure; may burst if heated.
H312	Harmful in contact with skin.
H332	Harmful if inhaled.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

R10	FLAMMABLE.
R11	HIGHLY FLAMMABLE.
R12	EXTREMELY FLAMMABLE.
R20/21	HARMFUL BY INHALATION AND IN CONTACT WITH SKIN.
R36	IRRITATING TO EYES.
R38	IRRITATING TO SKIN.

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R66	REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING	
R67	VAPOURS MAY CAUSE DROWSINESS AND DIZZINESS.	
EGEND:	Agreement concerning the carriage of Dangerous goods by Road	
CAS NUMBER: (	Chemical Abstract Service Number	
	concentration (required to induce a 50% effect) entifier in ESIS (European archive of existing substances)	
CLP: EC Regulat		
DNEL: Derived N	lo Effect Level	
EmS: Emergency GHS: Globally Ha	y Schedule armonized System of classification and labeling of chemicals	
IATA DGR: Interr	national Air Transport Association Dangerous Goods Regulation	
	tion Concentration 50% nal Maritime Code for dangerous goods	
	al Maritime Organization	
-	R: Identifier in Annex VI of CLP	
LC50: Lethal Cor LD50: Lethal dos		
OEL: Occupation	nal Exposure Level	
	pioaccumulative and toxic as REACH Regulation	
PEL: Predicted e		
PNEC: Predicted	no effect concentration	
	julation 1907/2006 concerning the international transport of dangerous goods by train	
LV: Threshold L	imit Value	
	oncentration that should not be exceeded during any time of occupational exposure. rt-term exposure limit	
	hted average exposure limit	
VOC: Volatile org	ganic Compounds	
	istent and very Bioaccumulative as for REACH Regulation ard classes (German).	
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	) 790/2009 (I Atp. CLP) of the European Parliament ) 453/2010 of the European Parliament	
	) 286/2011 (II Atp. CLP) of the European Parliament	
Regulation (EC)	618/2012 (III Atp. CLP) of the European Parliament	
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ote for users: ne information co	ontained in the present sheet are based on our own knowledge on the date of the	e last version. Users must verify the suitability and
oroughness of p	rovided information according to each specific use of the product.	
	ist not be regarded as a guarantee on any specific product property. oduct is not subject to our direct control; therefore, users must, under their own resp	onsibility comply with the current health and cafety
ws and regulatio	ns. The producer is relieved from any liability arising from improper uses.	onoionity, comply with the current health and Salety
rovide appointed	staff with adequate training on how to use chemical products.	