

Printing date 12/19/2018 Version Number 1 Reviewed on 12/19/2018

1 Identification

· Product identifier

Trade name: Agilent EPA 8270 Short Mix (1 x 1mL)

· **Part number:** 5191-3905

· Application of the substance / the mixture Reagents and Standards for Analytical Chemical Laboratory Use

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Agilent Technologies, Inc. 5301 Stevens Creek Blvd. Santa Clara, CA 95051 USA

· Information department:

Telephone: 800-227-9770

e-mail: pdl-msds author@agilent.com

· Emergency telephone number: CHEMTREC®: 1-800-424-9300

2 Hazard(s) identification

· Classification of the substance or mixture



GHS08 Health hazard

Carc. 1A H350 May cause cancer.



GHS07

Acute Tox. 4 H302 Harmful if swallowed.

Acute Tox. 4 H312 Harmful in contact with skin.

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

- · Label elements
- · GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS).
- · Hazard pictograms





GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labeling:

dichloromethane

DNOC

2,4-dinitrophenol

dimethylnitrosoamine

3,3'-dichlorobenzidine

aniline

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· Hazard statements

Harmful if swallowed or in contact with skin.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause cancer.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

If on skin: Wash with plenty of water.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Classification system:
- · NFPA ratings (scale 0 4)



Health = 2Fire = 0

Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Health = *2

Fire = 0

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- **Description:** Mixture of the substances listed below with nonhazardous additions.
- · Dangerous components:

75-09-2 dichloromethane

98.19%

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		(Contd. of page 2)
	4-aminobiphenyl	0.151%
92-87-5	benzidine	0.151%
91-94-1	3,3'-dichlorobenzidine	0.151%
534-52-1	DNOC	0.151%
62-75-9	dimethylnitrosoamine	0.151%
87-86-5	pentachlorophenol	0.151%
207-08-9	benzo[k]fluoranthene	0.151%
205-99-2	benz[e]acephenanthrylene	0.151%
62-53-3	aniline	0.151%

4 First-aid measures

- · Description of first aid measures
- · General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eve contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: Immediately call a doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

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(Contd. of page 3) See Section 8 for information on personal protection equipment. See Section 13 for disposal information. · Protective Action Criteria for Chemicals · PAC-1: 75-09-2 dichloromethane 200 ppm 92-67-1 4-aminobiphenyl 1.5 mg/m³ 92-87-5 benzidine 0.93 mg/m^3 91-94-1 3,3'-dichlorobenzidine 2.1 ppm 534-52-1 DNOC 0.6 mg/m^3 51-28-5 2,4-dinitrophenol 0.61 mg/m^3 62-75-9 dimethylnitrosoamine 0.082 mg/m^3 100-02-7 4-nitrophenol 0.69 mg/m^3 87-86-5 pentachlorophenol 1 mg/m³ 205-99-2 benz[e]acephenanthrylene 0.12 mg/m^3 65-85-0 Benzoic acid 13 mg/m³ 62-53-3 aniline 8.0 ppm · PAC-2: 75-09-2 dichloromethane 560 ppm 92-67-1 4-aminobiphenyl 17 mg/m^3 92-87-5 benzidine 10 mg/m³ 91-94-1 3,3'-dichlorobenzidine 23 ppm 534-52-1 DNOC 0.83 mg/m^3 51-28-5 2,4-dinitrophenol 6.8 mg/m³ 62-75-9 dimethylnitrosoamine 0.9 mg/m^3 100-02-7 4-nitrophenol 7.6 mg/m³ 87-86-5 pentachlorophenol 15 mg/m^3 205-99-2 benz[e]acephenanthrylene 1.3 mg/m³ 65-85-0 Benzoic acid 140 mg/m³ 62-53-3 aniline 12 ppm · PAC-3: 75-09-2 dichloromethane 6,900 ppm 92-67-1 4-aminobiphenyl 99 mg/m³ 92-87-5 benzidine 61 mg/m^3 91-94-1 3,3'-dichlorobenzidine 140 ppm 534-52-1 DNOC 5 mg/m³ 51-28-5 2,4-dinitrophenol 16 mg/m³ 62-75-9 dimethylnitrosoamine 10 mg/m³ 100-02-7 4-nitrophenol 46 mg/m³ 87-86-5 pentachlorophenol 150 mg/m³ 7.9 mg/m³ 205-99-2 benz[e]acephenanthrylene 65-85-0 Benzoic acid 830 mg/m³ (Contd. on page 5)



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 62-53-3 aniline
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 20 ppm

7 Handling and storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

- Information about protection against explosions and fires: Keep respiratory protective device available.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep receptacle tightly sealed.
- · Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.
- · Control parameters

· Components with	limit values tha	t require monitorin	g at the workplace:
Components with	i iiiiii t talaco ciia		

75-09-2 dichloromethane

PEL Short-term value: 125 ppm Long-term value: 25 ppm see 29 CFR 1910.1052

REL See Pocket Guide App. A

TLV Long-term value: 174 mg/m³, 50 ppm BEI

92-67-1 4-aminobiphenyl

PEL see 29 CFR 1910.1003

REL See Pocket Guide App. A

TLV Skin; L

92-87-5 benzidine

PEL see 29 CFR 1910.1003

REL See Pocket Guide Apps. A and C

TLV Skin; L

91-94-1 3,3'-dichlorobenzidine

PEL see 29 CFR 1910.1003

REL and its salts; See Pocket Guide App.A

TLV Skin; L

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534_5	52-1 DNOC	(Contd. of pa
	Long-term value: 0.2 mg/m ³	
FEL	Skin	
REI	Long-term value: 0.2 mg/m ³	
KLL	Skin	
TLV	Long-term value: (0.2) NIC-0.2* mg/m ³	
	*inhalable fraction + vapor; Skin	
62-75	5-9 dimethylnitrosoamine	
PEL	see 29 CFR 1910.1003	
REL	See Pocket Guide App. A	
	Skin; L	
87-86	6-5 pentachlorophenol	
PEL	Long-term value: 0.5 mg/m ³	
	Skin	
REL	Long-term value: 0.5 mg/m ³	
	Skin	
TLV	Short-term value: 1* mg/m³	
	Long-term value: 0.5* mg/m ³	
205.0	Skin; BEI;*inhalable fraction+vapor	
	99-2 benz[e]acephenanthrylene	
	L; BEIp	
	3-3 aniline	
PEL	Long-term value: 19 mg/m³, 5 ppm and Homologues; Skin	
DEI		
	And Homologues; See Pocket Guide App. A	
TLV	Long-term value: 7.6 mg/m³, 2 ppm Skin; BEI	
Ingra	edients with biological limit values:	
	9-2 dichloromethane	
	0.3 mg/L	
	Medium: urine	
1	Time: end of shift	
	Parameter: Dichloromethane (semi-quantitative)	
87-86	6-5 pentachlorophenol	
BEI	2 mg/g creatinine	
	Medium: urine	
	Time: prior to last shift of workweek	
	Parameter: Total pentachlorophenol (background)	
	5 mg/L	
	Medium: plasma	
	Time: end of shift	
	Parameter: Free pentachlorophenol (background)	



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205-99-2 benz[e]acephenanthrylene

BEI -

Medium: urine

Time: end of shift at end of workweek

Parameter: 1-Hydroxypyrene with hydrolysis (nonquantitative)

62-53-3 aniline

BEI 50 mg/L

Medium: urine Time: end of shift

Parameter: p-Aminophenol with hydrolysis (background, nonspecific, semi-quantitative)

Medium: urine Time: end of shift

Parameter: Aniline with hydrolysis (nonquantitative)

Medium: blood Time: end of shift

Parameter: Aniline released from hemoglobin (nonquantitative)

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes and skin.

· Breathing equipment:

When used as intended with Agilent instruments, the use of the product under normal laboratory conditions and with standard practices does not result in significant airborne exposures and therefore respiratory protection is not needed.

Under an emergency condition where a respirator is deemed necessary, use a NIOSH or equivalent approved device/equipment with appropriate organic or acid gas cartridge.

Protection of hands:

Although not recommended for constant contact with the chemicals or for clean-up, nitrile gloves 11-13 mil thickness are recommended for normal use. The breakthrough time is 1 hr. For cleaning a spill where there is direct contact of the chemical, butyl rubber gloves are recommended 12-15 mil thickness with breakthrough times exceeding 4 hrs. Supplier recommendations should be followed.

· Material of gloves

For normal use: nitrile rubber, 11-13 mil thickness

For direct contact with the chemical: butyl rubber, 12-15 mil thickness

· Penetration time of glove material

For normal use: nitrile rubber: 1 hour

For direct contact with the chemical: butyl rubber: >4 hours

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• Eye protection: Safety glasses



Tightly sealed goggles

9 Physical and chemical properties

· Information on basic physical and chemical properties · General Information			
· Appearance:			
Form:	Fluid		
Color:	Colorless		
· Odor:	Like chlorine		
· Odor threshold:	Not determined.		
· pH-value:	Not determined.		
· Change in condition			
Melting point/Melting range:	-95.1 °C (-139.2 °F)		
Boiling point/Boiling range:	40 °C (104 °F)		
· Flash point:	Not applicable.		
· Flammability (solid, gaseous):	Not applicable.		
· Ignition temperature:	605 °C (1,121 °F)		
· Decomposition temperature:	Not determined.		
· Auto igniting:	Product is not selfigniting.		
· Danger of explosion:	Product does not present an explosion hazard.		
· Explosion limits:			
Lower:	13 Vol %		
Upper:	22 Vol %		
· Vapor pressure at 20 °C (68 °F):	360 hPa (270 mm Hg)		

1.3 g/cm³ (10.8485 lbs/gal)

Not determined. Not determined.

Not determined.

· Solubility in / Miscibility with

· Density at 20 °C (68 °F):

· Relative density

· Vapor density · Evaporation rate

Water at 20 °C (68 °F): 20 g/l

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic at 20 °C (68 °F): 0.43 mPas **Kinematic:** Not determined.

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 Solvent content:
 0rganic solvents:
 98.2 %

 VOC content:
 0.00 %

 0.0 g/l / 0.00 lb/gal

 Solids content:
 1.5 %

 Other information
 No further relevant information available.

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50	· LD/LC50 values that are relevant for classification:			
ATE (Acı	ATE (Acute Toxicity Estimate)			
Oral	LD50	1,021 mg/kg (rat)		
Dermal	LD50	>1,919 mg/kg		
Inhalative	LC50/4 h	66 mg/L		
75-09-2 d	ichloromet	thane		
Oral	LD50	1,600 mg/kg (rat)		
Dermal	LD50	>2,000 mg/kg (rat)		
Inhalative	LC50/4 h	88 mg/L (rat)		
92-67-1 4	-aminobipl	henyl		
Oral	LD50	500 mg/kg (rat)		
92-87-5 b	enzidine			
Oral	LD50	309 mg/kg (rat)		
91-94-1 3	,3'-dichlor	obenzidine		
Oral	LD50	4,740 mg/kg (rat)		
534-52-1	534-52-1 DNOC			
Oral	LD50	7 mg/kg (rat)		
Dermal	LD50	200 mg/kg (rat)		
		1,000 mg/kg (rabbit)		
62-75-9 d	imethylnit	rosoamine		
Oral	LD50	37 mg/kg (rat)		
		(Contd. on page 10)		



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(Contd. of page 9) Inhalative LC50/4 h 78 mg/L (rat) 87-86-5 pentachlorophenol Oral LD50 27 mg/kg (rat) Dermal LD50 96 mg/kg (rat) Inhalative LC50/4 h 355 mg/L (rat) 62-53-3 aniline Oral LD50 442 mg/kg (rat) LD50 820 mg/kg (rabbit) Dermal Inhalative LC50/4 h 175 mg/L (mouse) 3.27 mg/L (rat)

- · Primary irritant effect:
- on the skin: Irritant to skin and mucous membranes.
- on the eye: Irritating effect.
- · Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations: Harmful

Irritant

· Carcinogenic categories

•	nternational Agency for Research on Cancer)	
	dichloromethane	2 <i>A</i>
92-67-1	4-aminobiphenyl	1
92-87-5	benzidine	1
91-94-1	3,3'-dichlorobenzidine	2E
62-75-9	dimethylnitrosoamine	2 <i>A</i>
87-86-5	pentachlorophenol	2E
207-08-9	benzo[k]fluoranthene	2E
205-99-2	benz[e]acephenanthrylene	2E
62-53-3	aniline	3
· NTP (Na	ational Toxicology Program)	<u>'</u>
75-09-2	dichloromethane	R
92-67-1	4-aminobiphenyl	K
92-87-5	benzidine	k
91-94-1	3,3'-dichlorobenzidine	F
62-75-9	dimethylnitrosoamine	F
87-86-5	pentachlorophenol	F
207-08-9	benzo[k]fluoranthene	F
205-99-2	benz[e]acephenanthrylene	F
· OSHA-0	Ca (Occupational Safety & Health Administration)	-
75-09-2	dichloromethane	
92-67-1	4-aminobiphenyl	
92-87-5	benzidine	
		(Contd. on page 1



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	. of page 10)
91-94-1 3,3'-dichlorobenzidine	
62-75-9 dimethylnitrosoamine	
62-53-3 aniline	

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

4 4 5	-				
14	Irar	snor	Tnt	ormai	TON

· Not Regulated, De minimus Quantities	-	
· UN-Number · DOT, IMDG, IATA	UN1593	
· UN proper shipping name · DOT · IMDG, IATA	Dichloromethane DICHLOROMETHANE	
·		(Contd. on page 12

on page 12



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· Transport hazard class(es)

· DOT, IMDG, IATA



· Class 6.1 Toxic substances

· Label 6.1

· Packing group

· DOT, IMDG, IATA

• Environmental hazards: Not applicable.

· Special precautions for user Warning: Toxic substances

· Danger code (Kemler): 60 · EMS Number: F-A,S-A

· Segregation groups Liquid halogenated hydrocarbons

· Stowage Category

Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

· Transport/Additional information:

 $\cdot \, DOT$

• Quantity limitations On passenger aircraft/rail: 60 L

On cargo aircraft only: 220 L

· Hazardous substance: 1000 lbs, 454 kg

· IMDG

· Limited quantities (LQ) 5L · Expensed quantities (EQ) Code

· Excepted quantities (EQ) Code: E1

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml

· UN "Model Regulation": UN 1593 DICHLOROMETHANE, 6.1, III

15 Regulatory information

92-87-5 benzidine

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

·Sara

	· Section 355 (extremely hazardous substances):		
534-52-1			
62-75-9	dimethylnitrosoamine		
62-53-3	aniline		
· Section 3	· Section 313 (Specific toxic chemical listings):		
75-09-2	dichloromethane		
92-67-1	4-aminohinhenyl		

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		Ξ
	(Contd. of page 12)	
	3,3'-dichlorobenzidine	
534-52-1		
	2,4-dinitrophenol	
	dimethylnitrosoamine	
	4-nitrophenol	
	pentachlorophenol	
	benzo[k]fluoranthene	
	benz[e]acephenanthrylene	
62-53-3	aniline	
· TSCA (T	oxic Substances Control Act):	
75-09-2	dichloromethane	
	4-aminobiphenyl	
92-87-5	benzidine	
91-94-1	3,3'-dichlorobenzidine	
534-52-1	DNOC	
	2,4-dinitrophenol	
62-75-9	dimethylnitrosoamine	
100-02-7	4-nitrophenol	
	pentachlorophenol	
65-85-0	Benzoic acid	
62-53-3	aniline	
· TSCA ne	ew (21st Century Act) (Substances not listed)	
92-67-1	4-aminobiphenyl	
92-87-5	benzidine	
91-94-1	3,3'-dichlorobenzidine	
534-52-1	DNOC	
62-75-9	dimethylnitrosoamine	
207-08-9	benzo[k]fluoranthene	
205-99-2	benz[e]acephenanthrylene	
· Propositi	on 65	
	ls known to cause cancer:	
	dichloromethane	
	4-aminobiphenyl	
	benzidine	
	3,3'-dichlorobenzidine	
	dimethylnitrosoamine	
	pentachlorophenol	
	benzo[k]fluoranthene	
	benz[e]acephenanthrylene	
62-53-3		
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· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

· Carcinog	enic categories	
· EPA (En	vironmental Protection Agency)	
75-09-2	dichloromethane	L
92-87-5	benzidine	A
91-94-1	3,3'-dichlorobenzidine	B2
62-75-9	dimethylnitrosoamine	B2
	pentachlorophenol	L
	benzo[k]fluoranthene	B2
	benz[e]acephenanthrylene	B2
	Benzoic acid	D
62-53-3	aniline	B2
· TLV (Th	reshold Limit Value established by ACGIH)	
75-09-2	dichloromethane	A3
	4-aminobiphenyl	A1
	benzidine	A1
	3,3'-dichlorobenzidine	A3
	dimethylnitrosoamine	A3
	pentachlorophenol	A3
	benz[e]acephenanthrylene	A2
62-53-3	aniline	A3
· NIOSH-C	Ca (National Institute for Occupational Safety and Health)	
75-09-2 c	lichloromethane	
	l-aminobiphenyl	
92-87-5 l	penzidine	
91-94-1	3,3'-dichlorobenzidine	

· National regulations:

62-53-3 aniline

62-75-9 dimethylnitrosoamine

· Additional classification according to Decree on Hazardous Materials:

Carcinogenic hazardous material group III (dangerous).

· Information about limitation of use:

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.



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16 Other information

The information contained in this document is based on Agilent's state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.

· Date of preparation / last revision 12/19/2018 / -

· Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

BEI: Biological Exposure Limit

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A

Skin Sens. 1: Skin sensitisation – Category 1 Carc. 1A: Carcinogenicity – Category 1A

* Data compared to the previous version altered.

US