

Custom BNA Surrogate Spike Mix Safety Data Sheet Date of issue: 06/03/2017 Revision date:

Version: 1.0

SECTION 1: Identification of the	substance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Product name	: Custom BNA Surrogate Spike Mix
Product code	: AL0-130069
Product group	: Trade product
r Toduct group	
1.2. Relevant identified uses of the	substance or mixture and uses advised against
1.2.1. Relevant identified uses	
Main use category	: Laboratory Use
Industrial/Professional use spec	: Industrial For professional use only
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the sa	fety data sheet
Phenova	
6390 Joyce Dr. Suite 100 80403 Golden, CO - United States	
T 1-866-942-2978 - F 1-866-283-0269	
info@phenova.com - www.phenova.com	
1.4. Emergency telephone number	
Emergency number	: ChemTel Assistance (US/Canada) 1-800-255-3924
	ChemTel Assistance (International) +1 813-248-0585
SECTION 2: Hazards identification	n
2.1. Classification of the substance	
Classification according to Regulation (E	EC) No. 1272/2008 [CLP]
Flam. Liq. 2 H225	
Acute Tox. 3 (Oral) H301	
. ,	
Acute Tox. 3 (Dermal) H311	
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 T; R39/23/24/25	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 T; R39/23/24/25	548/EEC [DSD] or 1999/45/EC [DPD]
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 T; R39/23/24/25 Full text of R-phrases: see section 16	
Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 T; R39/23/24/25 Full text of R-phrases: see section 16 Adverse physicochemical, human health	
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Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 T; R39/23/24/25 Full text of R-phrases: see section 16 Adverse physicochemical, human health No additional information available 2.2. Label elements Labeling according to Regulation (EC) No	and environmental effects
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Acute Tox. 3 (Dermal) H311 STOT SE 1 H370 Classification according to Directive 67/5 F; R11 T; R23/24/25 Full text of R-phrases: see section 16 Adverse physicochemical, human health No additional information available 2.2. Label elements Labeling according to Regulation (EC) No Hazard pictograms (CLP)	and environmental effects o. 1272/2008 [CLP] : : : : : : : : : : : : :

Custom BNA Surrogate Spike Mix

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Pr	recautionary statements (CLP)	 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking P233 - Keep container tightly closed P260 - Do not breathe dust/fume/gas/mist/vapors/spray P264 - Wash hands thoroughly after handling P270 - Do not eat, drink or smoke when using this product P280 - Wear protective gloves/protective clothing/eye protection/face protection P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P308+P313 - IF exposed or concerned: Get medical advice/attention P361+P364 - Take off immediately all contaminated clothing and wash it before reuse P403+P235 - Store in a well-ventilated place. Keep cool
No	labeling applicable	

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
methanol	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X	99.92	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 STOT SE 1, H370	
Phenol (Component) substance with a Community workplace exposure limit	(CAS No) 4165-62-2 (EC no) 203-632-7 (EC index no) 604-001-00-2	0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Corr. 1B, H314 Muta. 2, H341 STOT RE 2, H373	
nitrobenzene-D5 (Component) substance listed as REACH Candidate (Nitrobenzene) substance with a Community workplace exposure limit	(CAS No) 4165-60-0 (EC no) 224-014-3 (EC index no) 609-003-00-7	0.01	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Carc. 2, H351 Repr. 1B, H360F STOT RE 1, H372 Aquatic Chronic 3, H412	
Name	Product identifier	Specific o	Specific concentration limits	
methanol	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X		(3 = <c 10)="" 2,="" <="" h371<br="" se="" stot="">(C >= 10) STOT SE 1, H370</c>	
Phenol (Component)	(CAS No) 4165-62-2 (EC no) 203-632-7 (EC index no) 604-001-00-2	(1 = <c 3)<="" <="" td=""><td>) Eye Irrit. 2, H319) Skin Irrit. 2, H315 in Corr. 1B, H314</td></c>) Eye Irrit. 2, H319) Skin Irrit. 2, H315 in Corr. 1B, H314	

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	 Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	: Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
First-aid measures after eye contact	 Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
 4.2. Most important symptoms and efference No additional information available 4.3. Indication of any immediate medica No additional information available 	cts, both acute and delayed Il attention and special treatment needed
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su	bstance or mixture
Fire hazard	: Flammable liquid and vapor.

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Explosion hazard	: May form flammable/explosive vapor-air mixture.
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release m	neasures
6.1. Personal precautions, protectiv	e equipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
	Notify authorities if liquid enters sewers or public waters.
6.3. Methods and material for contai	inment and cleaning up
Methods for cleaning up	: Take up in absorbent material. Collect spillage.
6.4. Reference to other sections	
See Heading 8. Exposure controls and pers	onal protection.
SECTION 7: Handling and storag	e
7.1. Precautions for safe handling	
Additional hazards when processed	: Handle empty containers with care because residual vapors are flammable.
Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formatior of vapor. No open flames. No smoking. Take precautionary measures against static discharge Use only non-sparking tools. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
Hygiene measures	: Gently wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing. Wash contaminated clothing before reuse.
7.2. Conditions for safe storage, inc	luding any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment.
Storage conditions	: Keep container tightly closed. Keep container tightly closed and in a well-ventilated place. Kee away from any flames or sparking source.
Incompatible materials	: Direct sunlight. Heat sources.
7.3. Specific end use(s)	
No additional information available	
SECTION 8: Exposure controls/p	ersonal protection
8.1. Control parameters	

No additional information available

8.2. Exposure controls	
Appropriate engineering controls	: Either local exhaust or general room ventilation is usually required.
Personal protective equipment	: Avoid all unnecessary exposure. Gloves. Protective clothing. Protective goggles. Safety glasses.
Hand protection	 Wear chemically resistant protective gloves. Wear suitable gloves resistant to chemical penetration.
Eye protection	: Chemical goggles or safety glasses. Safety glasses.
Skin and body protection	: Wear chemically protective gloves, lab coat or apron to prevent prolonged or repeated skin contact.
Respiratory protection	: Wear appropriate mask.
Other information	: Do not eat, drink or smoke during use.

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SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and cher	nical properties	
	: Liquid	
Color	Colorless.	
Odor	characteristic.	
pН	No data available	
Melting point	No data available	
Freezing point	No data available	
Boiling point	No data available	
Flash point	No data available	
Auto-ignition temperature	No data available	
Decomposition temperature	No data available	
Flammability (solid, gas)	Flammable liquid and vapor	
Relative density	No data available	
Solubility	No data available	
Explosive properties	No data available	
Oxidizing properties	No data available	
Explosion limits	No data available	
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9.2. Other information No additional information available		
SECTION 10: Stability and reactivity		
10.1. Reactivity		
No additional information available		
10.2. Chemical stability		
Flammable liquid and vapor. May form flammable/ex	xplosive vapor-air mixture.	
10.3. Possibility of hazardous reactions		
Not established.		
10.4. Conditions to avoid		
Direct sunlight. Extremely high or low temperatures.	Open flame Overheating Heat Sparks	
	Open name. Overheating. Heat. Sparks.	
10.5. Incompatible materials		
No additional information available		
10.6. Hazardous decomposition products		
May release flammable gases.		
SECTION 11: Toxicological information	1	
11.1. Information on toxicological effects		
	Oral: Toxic if swallowed. Dermal: Toxic in contact with skin.	
Custom BNA Surrogate Spike Mix		
ATE CLP (oral)	100.080 mg/kg body weight	
ATE CLP (dermal)	300.240 mg/kg body weight	
Phenol (4165-62-2)		
ATE CLP (oral)	100.000 mg/kg body weight	
ATE CLP (dermal)	300.000 mg/kg body weight	
ATE CLP (gases)	700.000 ppmV/4h	
ATE CLP (vapors)	3.000 mg/l/4h	
ATE CLP (dust, mist)	0.500 mg/l/4h	
nitrobenzene-D5 (4165-60-0)		
LD50 oral rat	855 mg/kg body weight (Rat; Experimental value)	
LD50 dermal rabbit	760 mg/kg body weight (Rabbit; Experimental value)	
ATE CLP (oral)	855.000 mg/kg body weight	
ATE CLP (dermal)	760.000 mg/kg body weight	
methanol (67-56-1)		
LD50 oral rat	> 5000 mg/kg (Rat; BASF test; Literature study; 1187-2769 mg/kg bodyweight; Rat; Weight of evidence)	
LD50 dermal rabbit	15800 mg/kg (Rabbit; Literature study)	
LC50 inhalation rat (mg/l)	85 mg/l/4h (Rat; Literature study)	

methanol (67-56-1)	
LC50 inhalation rat (ppm)	64000 ppm/4h (Rat; Literature study)
ATE CLP (oral)	100.000 mg/kg body weight
ATE CLP (dermal)	300.000 mg/kg body weight
ATE CLP (gases)	700.000 ppmV/4h
ATE CLP (vapors)	3.000 mg/l/4h
ATE CLP (dust, mist)	0.500 mg/l/4h
Skin corrosion/irritation	: Not classified
	Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Not classified
	Based on available data, the classification criteria are not met
Respiratory or skin sensitization	: Not classified
	Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
	Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
	May cause cancer
Reproductive toxicity	: Not classified
	Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	Causes damage to organs.
	Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated	. Not classified
exposure)	Based on available data, the classification criteria are not met
	Based on available data, the classification chiena are not met
Aspiration hazard	: Not classified
	Based on available data, the classification criteria are not met
Potential Adverse human health effects and	: Based on available data, the classification criteria are not met.
symptoms	

SECTION 12: Ecological information

12.1. Toxicity

nitrobenzene-D5 (4165-60-0)		
LC50 fish 2	92 mg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Brachydanio rerio; Flow-through system; Fresh water; Experimental value)	
methanol (67-56-1)		
LC50 fish 1	15400 mg/l (LC50; EPA 660/3 - 75/009; 96 h; Lepomis macrochirus; Flow-through system; Fresh water; Experimental value)	
EC50 Daphnia 1	> 10000 mg/l (EC50; DIN 38412-11; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)	
LC50 fish 2	10800 mg/l (LC50; 96 h; Salmo gairdneri)	

12.2. Persistence and degradability

Custom BNA Surrogate Spike Mix		
Persistence and degradability	Not established.	
Phenol (4165-62-2)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Inhibits biodegradation processes in the soil.	
Biochemical oxygen demand (BOD)	1.68 g O□ /g substance	
Chemical oxygen demand (COD)	2.28 g O□ /g substance	
ThOD	2.38 g O□ /g substance	
BOD (% of ThOD)	0.71	
nitrobenzene-D5 (4165-60-0)		
Persistence and degradability	Not readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.	
Biochemical oxygen demand (BOD)	0 g O□ /g substance	
ThOD	1.95 g O□ /g substance	
BOD (% of ThOD)	0	
methanol (67-56-1)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.	
Biochemical oxygen demand (BOD)	0.6 - 1.12 g O□ /g substance	

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methanol (67-56-1)	
Chemical oxygen demand (COD)	1.42 g O□ /g substance
ThOD	1.5 g O□ /g substance
BOD (% of ThOD)	0.8 (Literature study)
12.3. Bioaccumulative potential	
Custom BNA Surrogate Spike Mix	
Bioaccumulative potential	Not established.
Phenol (4165-62-2)	
BCF fish 1	20 (BCF)
BCF fish 2	1276 - 1496 (BCF)
BCF other aquatic organisms 1	277 (BCF)
BCF other aquatic organisms 2	3.5 - 16 (BCF)
Log Pow	1.46 (Experimental value)
Bioaccumulative potential	Potential for bioaccumulation (500 \leq BCF \leq 5000).
nitrobenzene-D5 (4165-60-0)	
BCF fish 1	15 (BCF; 672 h; Pimephales promelas)
BCF fish 2	1.6 - 7.7 (BCF; OECD 305: Bioconcentration: Flow-Through Fish Test; 42 days; Cyprinus carpio; Flow-through system; Fresh water; Experimental value; Non deuterium form)
BCF other aquatic organisms 1	24 (BCF)
Log Pow	1.85 (Calculated; 1.86; Experimental value; EU Method A.8: Partition Coefficient)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
methanol (67-56-1)	
BCF fish 1	< 10 (BCF; 72 h; Leuciscus idus)
Log Pow	-0.77 (Experimental value; Other)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
12.4. Mobility in soil	
nitrobenzene-D5 (4165-60-0)	
Log Koc	Koc, Other; 118; Calculated value; log Koc; Other; 2.07; Calculated value
methanol (67-56-1)	
Surface tension	0.023 N/m (20 °C)
Log Koc	Koc,PCKOCWIN v1.66; 1; Calculated value
12.5. Results of PBT and vPvB assess	nent
No additional information available	
12.6. Other adverse effects	
Additional information	: Avoid release to the environment
SECTION 13: Disposal considerati	ons
13.1. Waste treatment methods	
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.

15.1. Waste freatment methods	
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Additional information	: Handle empty containers with care because residual vapors are flammable.
Ecology - waste materials	: Avoid release to the environment.

SECTION 14: Transport information			
In accordance with ADR / RID / IMDG / IATA / ADN			
14.1. UN number			
UN-No. (ADR)	: 1992		
UN-No.(IATA)	: 1992		
UN-No. (IMDG)	: 1992		
UN-No.(ADN)	: 1992		
14.2. UN proper shipping name			
Proper Shipping Name (ADR)	: FLAMMABLE LIQUID, TOXIC, N.O.S.		
Proper Shipping Name (IATA)	: Flammable liquid, toxic, n.o.s.		
Proper Shipping Name (IMDG)	: FLAMMABLE LIQUID, TOXIC, N.O.S.		
Proper Shipping Name (ADN)	: FLAMMABLE LIQUID, TOXIC, N.O.S.		
Transport document description (ADR)	: UN 1992 FLAMMABLE LIQUID, TOXIC, N.O.S., 3 (6.1), II, (D/E)		
14.3. Packing group			
Class (ADR)	: 3		

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Classification code (ADR)	: FT1
Class (IATA)	: 3
Class (IMDG)	: 3
Class (ADN)	: 3
Classification code (ADN)	: FT1
Subsidiary risks (ADR)	: 6.1
Subsidiary risks (IMDG)	: 6.1
Hazard labels (ADR)	: 3, 6.1
Hazard labels (IATA)	: 3, 6.1
Hazard labels (IMDG)	: 3, 6.1
Hazard labels (ADN)	: 3, 6.1
14.4. Packing group	
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Packing group (ADR)	: 11
Packing group (ADR) Packing group (IATA)	: 11
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN)	
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Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information	: II : II : II
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Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport	 II II II No supplementary information available.
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport Hazard identification number (Kemler No.)	 II II No supplementary information available. 336
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN)14.5.Environmental hazards Other information14.6.Special precautions for user14.6.1.Overland transport Hazard identification number (Kemler No.) Classification code (ADR)	 II II I I So supplementary information available. So supplementary information available. So supplementary information available. So supplementary information available.
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport Hazard identification number (Kemler No.) Classification code (ADR) Orange plates	 1 1 1 1 1 1 1 1 336 1992
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport Hazard identification number (Kemler No.) Classification code (ADR) Orange plates Special provision (ADR) Transport category (ADR) Tunnel restriction code (ADR)	$\begin{bmatrix} 1 \\ 2 \\ 1 \\ 1 \end{bmatrix}$ $\begin{bmatrix} 336 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2$
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport Hazard identification number (Kemler No.) Classification code (ADR) Orange plates Special provision (ADR) Transport category (ADR) Tunnel restriction code (ADR) Limited quantities (ADR)	$\begin{bmatrix} 1 \\ 2 \\ 1 \\ 1 \end{bmatrix}$ $\begin{bmatrix} 1 \\ 336 \\ 336 \\ 1992 \end{bmatrix}$ $\begin{bmatrix} 274 \\ 2 \\ 1 \\ 5 \\ 2 \\ 1 \end{bmatrix}$
Packing group (ADR) Packing group (IATA) Packing group (IMDG) Packing group (ADN) 14.5. Environmental hazards Other information 14.6. Special precautions for user 14.6.1. Overland transport Hazard identification number (Kemler No.) Classification code (ADR) Orange plates Special provision (ADR) Transport category (ADR) Tunnel restriction code (ADR)	$ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ \end{array} \\ \end{array}$ $ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $
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Custom BNA Surrogate Spike Mix

Safety Data Sheet

Stowage category (IMDG)	: B
Properties and observations (IMDG)	: Flammable toxic liquid which is not specified by name in this class or, on account of its characteristics, in some other class. Toxic if swallowed, by skin contact or by inhalation
14.6.3. Air transport	
CAO packing instructions (IATA)	: 364
CAO max net quantity (IATA)	: 60L
PCA packing instructions (IATA)	: 352
PCA Limited quantities (IATA)	: Y341
PCA limited quantity max net quantity (IATA)	: 1L
PCA max net quantity (IATA)	: 1L
PCA Excepted quantities (IATA)	: E2
Special provision (IATA)	: A3
ERG code (IATA)	: 3HP
14.6.4. Inland waterway transport	
Special provision (ADN)	: 274, 802
Limited quantities (ADN)	: 1L
Excepted quantities (ADN)	: E2
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP, EP, EX, TOX, A
Ventilation (ADN)	: VE01, VE02
Number of blue cones/lights (ADN)	: 2
Carriage prohibited (ADN)	: No

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 substances with Annex XVII restrictions Contains no REACH candidate substance $\ge 0,1 \%$ / SCL Contains no REACH Annex XIV substances.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information	
Data sources	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

PHV SDS EU

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