

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Date of issue: 25/09/2015 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 : NCASI Custom Standard 2

Product code : AL0-130009
Product group : Trade product

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 safety 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

2.1. Classification of the substance or mixture

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

Flam. Liq. 1 H224 H302 Acute Tox. 4 (Oral) Acute Tox. 4 (Dermal) H312 Acute Tox. 4 (Inhalation) H332 H315 Skin Irrit. 2 Eye Irrit. 2 H319 H317 Skin Sens. 1 Muta. 2 H341 Carc. 1B H350

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Carc.Cat.3; R40 Muta.Cat.3; R68 F+; R12 Xn; R20/21/22 Xi; R36/38

R43

Full text of R-phrases: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

Signal word (CLP)

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

Hazard pictograms (CLP)







: Danger

Hazardous ingredients : phenol, formaldehyde

Hazard statements (CLP) : H224 - Extremely flammable liquid and vapor

H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H341 - Suspected of causing genetic defects

H350 - May cause cancer

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P233 - Keep container tightly closed

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash ... thoroughly after handling

P270 - Do not eat, drink or smoke when using this product P271 - Use only outdoors or in a well-ventilated area

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P308+P313 - IF exposed or concerned: Get medical advice/attention P362+P364 - Take off 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 (Component)	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X	1	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 STOT SE 1, H370
acetaldehyde (Component)	(CAS No) 75-07-0 (EC no) 200-836-8 (EC index no) 605-003-00-6	1	Flam. Liq. 1, H224 Carc. 2, H351 Eye Irrit. 2, H319 STOT SE 3, H335
acetone (Component)	(CAS No) 67-64-1 (EC no) 200-662-2 (EC index no) 606-001-00-8	1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
phenol (Component)	(CAS No) 108-95-2 (EC no) 203-632-7 (EC index no) 604-001-00-2	1	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
formaldehyde (Component)	(CAS No) 50-00-0 (EC no) 200-001-8	1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Acute Tox. 2 (Inhalation:gas), H330 Skin Corr. 1B, H314 Skin Sens. 1, H317 Muta. 2, H341 Carc. 1B, H350 STOT SE 3, H335
propanal (Component)	(CAS No) 123-38-6 (EC no) 204-623-0 (EC index no) 605-018-00-8	1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H335 Skin Irrit. 2, H315

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Name	Product identifier	Specific concentration limits
methanol (Component)	(CAS No) 67-56-1 (EC no) 200-659-6 (EC index no) 603-001-00-X	(3 =< C < 10) STOT SE 2, H371 (C >= 10) STOT SE 1, H370
phenol (Component)	(CAS No) 108-95-2 (EC no) 203-632-7 (EC index no) 604-001-00-2	(1 =< C < 3) Eye Irrit. 2, H319 (1 =< C < 3) Skin Irrit. 2, H315 (C >= 3) Skin 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 : Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing.

Immediately call a poison center or doctor/physician. Wash with plenty of soap and water. Wash contaminated clothing before reuse. Get medical advice/attention. If skin irritation or rash

occurs: Get medical advice/attention.

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. Call a POISON

CENTER or doctor/physician if you feel unwell.

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

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

Symptoms/injuries after skin contact : Repeated exposure to this material can result in absorption through skin causing significant

health hazard. Harmful in contact with skin. Causes skin irritation.

Symptoms/injuries after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

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

No additional information available

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 substance or mixture

Fire hazard : Extremely flammable liquid and vapor.

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 measures

6.1. Personal precautions, protective 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

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment 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 personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapors are flammable.

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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 formation

smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Obtain special instructions before use. Use personal protective equipment as required. Do not handle until all safety precautions have been read and

nderstood.

Hygiene measures : Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Gently wash with

plenty of soap and water. Remove/Take off immediately all contaminated clothing.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Keep in fireproof place. Keep container tightly closed. Keep container tightly closed and in a

well-ventilated place. Keep 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/personal 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 suitable protective clothing. 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.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Color Colorless. Odor characteristic рΗ No data available Melting point No data available No data available Freezing point Boiling point No data available Flash point No data available Auto-ignition temperature No data available Decomposition temperature No data available

Flammability (solid, gas) : Extremely 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

9.2. Other information

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Extremely flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

10.3. Possibility of hazardous reactions

Not established.

LD50 oral rat

LD50 dermal rabbit

LC50 inhalation rat (mg/l)

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Sparks. Heat. Overheating. Open flame.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity :	Oral: Harmful if swallowed. Dermal: Harmful in contact with skin. Inhalation: Harmful if inhaled.
NCASI Custom Standard 2	
ATE CLP (oral)	500.000 mg/kg body weight
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (gases)	4500.000 ppmV/4h
ATE CLP (vapors)	11.000 mg/l/4h
ATE CLP (dust, mist)	1.500 mg/l/4h
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)
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
acetaldehyde (75-07-0)	
LD50 oral rat	661 - 1930 mg/kg (Rat)
LD50 dermal rabbit	3540 mg/kg (Rabbit)
LC50 inhalation rat (mg/l)	24 mg/l/4h (Rat)
LC50 inhalation rat (ppm)	13300 ppm/4h (Rat)
propanal (123-38-6)	
LD50 oral rat	1700 mg/kg (Rat)
LD50 dermal rabbit	2500 mg/kg (Rabbit)
acetone (67-64-1)	
LD50 oral rat	5800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)
LD50 dermal rabbit	20000 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; >7426 mg/kg bodyweight; Rabbit; Weight of evidence)
LC50 inhalation rat (mg/l)	71 mg/l/4h (Rat; Experimental value; 76 mg/l/4h; Rat; Experimental value)
LC50 inhalation rat (ppm)	30000 ppm/4h (Rat; Experimental value)
ATE CLP (oral)	5800.000 mg/kg body weight
ATE CLP (dermal)	20000.000 mg/kg body weight
ATE CLP (gases)	30000.000 ppmV/4h
ATE CLP (vapors)	71.000 mg/l/4h
ATE CLP (dust, mist)	71.000 mg/l/4h
formaldehyde (50-00-0)	

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100 mg/kg (Rat)

270 mg/kg (Rabbit) 0.3 - 0.6 mg/l/4h (Rat)

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formaldehyde (50-00-0)	
LC50 inhalation rat (ppm)	250 - 479 ppm/4h (Rat)
ATE CLP (oral)	100.000 mg/kg body weight
ATE CLP (dermal)	270.000 mg/kg body weight
ATE CLP (gases)	250.000 ppmV/4h
ATE CLP (vapors)	0.300 mg/l/4h
ATE CLP (dust, mist)	0.300 mg/l/4h
phenol (108-95-2)	
LD50 oral rat	650 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value)
LD50 dermal rat	660 mg/kg (Rat; Experimental value; Equivalent or similar to OECD 402)
LDEO de mare el melabit	050 4400 (In (Delhi))

LD50 oral rat

650 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value)

LD50 dermal rat

660 mg/kg (Rat; Experimental value; Equivalent or similar to OECD 402)

LD50 dermal rabbit

850 - 1400 mg/kg (Rabbit)

LC50 inhalation rat (mg/l)

ATE CLP (oral)

ATE CLP (dermal)

ATE CLP (dermal)

ATE CLP (gases)

700.000 pmV/4h

ATE CLP (vapors)

0.320 mg/l/4h

ATE CLP (dust, mist)

650 mg/kg (Rat; CECD 401: Acute Oral Toxicity; Experimental value)

850 - 1400 mg/kg (Rat; CECD 402)

850 - 1400 mg/kg (Rat; CECD 401: Acute Oral Toxicity; Experimental value)

850 - 1400 mg/kg (Rat; CECD 401: Acute Oral Toxicity; Experimental value)

850 - 1400 mg/kg (Rat; CECD 402)

850 - 1400 mg/kg (Rat; CECD 401: Acute Oral Toxicity; Experimental value; Equivalent or similar to OECD 402)

850 - 1400 mg/kg (Rat; CECD 402)

850 - 1400 mg/kg (Rat; CECD 402)

100.000 mg/kg body weight

ATE CLP (durmal)

850 - 1400 mg/kg (Rat; CECD 402)

100.000 mg/kg body weight

850 - 1400 mg/kg body weight

Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.

Based on available data, the classification criteria are not met

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Suspected of causing genetic defects.

Carcinogenicity : May cause cancer.

May cause cancer

Reproductive toxicity : Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (single exposure) : Not classified

Based on available data, the classification criteria are not met

Specific target organ toxicity (repeated : No

exposure)

: Not classified

Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Based on available data, the classification criteria are not met

Potential Adverse human health effects and

symptoms

: Harmful if swallowed. Harmful in contact with skin.

SECTION 12: Ecological information

12.1 Toxicity

formaldehyde (50-00-0)

LC50 fish 1 EC50 Daphnia 1

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)	
acetaldehyde (75-07-0)		
EC50 Daphnia 1	48.3 mg/l (EC50; 48 h)	
LC50 fish 2	30.8 mg/l (LC50; 96 h; Pimephales promelas)	
Threshold limit algae 1	237 mg/l (EC50; 120 h)	
propanal (123-38-6)		
LC50 fish 2	14 mg/l (LC50; 96 h; Pimephales promelas)	
EC50 Daphnia 2	88.7 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna)	
acetone (67-64-1)		
LC50 fish 2	5540 mg/l (LC50; EU Method C.1; 96 h; Salmo gairdneri; Static system; Fresh water; Experimental value)	
EC50 Daphnia 2	12600 mg/l (LC50; Other; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)	

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41 mg/l (LC50; 96 h; Brachydanio rerio)

14.7 mg/l (EC50; 24 h)

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formula hada (FO OO O)	
formaldehyde (50-00-0) Threshold limit algae 1	2.5 mg/l (EC0; 192 h)
	2.3 mg/r (ECO, 192 m)
phenol (108-95-2)	0.04 #/44 D 1.050
LC50 other aquatic organisms 1 EC50 Daphnia 2	0.04 mg/l (4 days; Rana sp.; LC50) 6.6 mg/l (EC50; 48 h; Daphnia magna; Static system)
EC30 Daprilla 2	6.6 mg/i (EC30, 46 m, Dapinila magna, Static system)
12.2. Persistence and degradability	
NCASI Custom Standard 2	
Persistence and degradability	Not established.
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
Chemical oxygen demand (COD)	1.42 g O /g substance
ThOD	1.5 g O /g substance
BOD (% of ThOD)	0.8 (Literature study)
acetaldehyde (75-07-0)	
Persistence and degradability	Readily biodegradable in water. Photodegradation in the air.
Biochemical oxygen demand (BOD)	1.27 g O /g substance
ThOD	1.82 g O /g substance
BOD (% of ThOD)	0.70
propanal (123-38-6)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Photolysis in the air. Photooxidation in the air.
Biochemical oxygen demand (BOD)	0.836 g O /g substance
Chemical oxygen demand (COD)	2.134 g O /g substance
ThOD	2.2 g O /g substance
BOD (% of ThOD)	0.38
acetone (67-64-1)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available.
Biochemical oxygen demand (BOD)	1.43 g O /g substance
Chemical oxygen demand (COD)	1.92 g O /g substance
ThOD	2.20 g O /g substance
BOD (% of ThOD)	0.872 (20 days; Literature study)
formaldehyde (50-00-0)	
Persistence and degradability	Readily biodegradable in water. Biodegradability in soil: no data available. Photodegradation in the air.
Biochemical oxygen demand (BOD)	0.64 g O /g substance
Chemical oxygen demand (COD) ThOD	1.06 g O /g substance 1.068 g O /g substance
BOD (% of ThOD)	0.60
phenol (108-95-2)	0.00
Persistence and degradability	Readily biodegradable in water. Photolysis in water. Readily biodegradable in the soil. Inhibits biodegradation processes in the soil. Low potential for adsorption in soil. Photooxidation in the air.
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
12.3. Bioaccumulative potential	
NCASI Custom Standard 2	
Bioaccumulative potential	Not established.
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).
acetaldehyde (75-07-0)	
Log Pow	0.5 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
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propanal (123-38-6)		
BCF fish 1	1 (BCF)	
Log Pow	0.59 - 0.83 (Calculated)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
acetone (67-64-1)		
BCF fish 1	0.69 (BCF)	
BCF other aquatic organisms 1	3 (BCF; BCFWIN)	
Log Pow	-0.24 (Test data)	
Bioaccumulative potential	Not bioaccumulative.	
formaldehyde (50-00-0)		
Log Pow	-0.78 - 0.0	
Bioaccumulative potential	Bioaccumulation: not applicable.	
phenol (108-95-2)		
Log Pow	1.47 (Experimental value; Equivalent or similar to OECD 117; 30 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
l2.4. Mobility in soil		
methanol (67-56-1)		
Surface tension	0.023 N/m (20 °C)	
Log Koc	Koc,PCKOCWIN v1.66; 1; Calculated value	
acetaldehyde (75-07-0)		
Surface tension	0.021 N/m (20 °C)	
propanal (123-38-6)		
Surface tension	0.023 N/m (20 °C)	
Ecology - soil	May be harmful to plant growth, blooming and fruit formation.	
acetone (67-64-1)		
Surface tension	0.0237 N/m	
formaldehyde (50-00-0)		
Ecology - soil	Toxic to flora.	
phenol (108-95-2)		
Surface tension	0.0713 N/m (20 °C)	
2.5. Results of PBT and vPvB asset	ssment	
No additional information available		
2.6. Other adverse effects		
Additional information	: Avoid release to the environment	
SECTION 13: Disposal consider	ations	
3.1. Waste treatment methods		
Vaste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.	

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) : 1993 UN-No.(IATA) : 1993

14.2. UN proper shipping name

Proper Shipping Name (ADR) : FLAMMABLE LIQUID, N.O.S. Proper Shipping Name (IATA) : FLAMMABLE LIQUID, N.O.S.

Transport document description (ADR) : UN 1993 FLAMMABLE LIQUID, N.O.S., 3, II, (D/E)

14.3. Packing group

Class (ADR) : 3 Classification code (ADR) : F1 Class (IATA) : 3

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Hazard labels (ADR) : 3



Hazard labels (IATA) : 3



14.4. Packing group

Packing group (ADR) : II Packing group (IATA) : II

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

Hazard identification number (Kemler No.) : 33 Classification code (ADR) : F1

Orange plates :

33 1993

Special provision (ADR) : 274, 601, 640D

Transport category (ADR) : 2
Tunnel restriction code (ADR) : D/E
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

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

14.6.4. Inland waterway transport

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

Contains no REACH Annex XIV substances.

15.1.2. National regulations

No additional information available

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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.

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