

according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 1 of 13

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

1.1. Product identifier

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

Laboratory chemicals

Industrial uses: Uses of substances as such or in preparations at industrial sites

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Uses advised against

Do not use for private purposes (household).

1.3. Details of the supplier of the safety data sheet

Company name: Fa. Bernd Kraft GmbH Street: Stempelstraße 6 Place: D-47167 Duisburg

Telephone: 0203/5194-0 Telefax: 0203/5194-290

e-mail: info@berndkraft.de

Contact person: Abteilung Produktsicherheit Telephone: 0203/5194-107/117

e-mail: produktsicherheit@berndkraft.de

Internet: www.berndkraft.de

Responsible Department: Abteilung Produktsicherheit

1.4. Emergency telephone For Hazardous Materials [or Dangerous Goods] Incidents Spill, Leak, Fire,

<u>number:</u> Exposure, or Accident Call CHEMTREC Day or Night Within USA and Canada:

1-800-424-9300 Outside USA and Canada: +1 703-741-5970 (collect calls

accepted)

Further Information

This product is a mixture. REACH Registration Number see section 3.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Acute Tox. 2; H330 Acute Tox. 3; H301 Skin Corr. 1B; H314 Eye Dam. 1; H318 Muta. 2; H341 Carc. 2; H351 Repr. 2; H361d STOT SE 3; H336 STOT RE 1; H372 STOT RE 2; H373 Aquatic Chronic 2; H411

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Hazard components for labelling

trichloromethane

phenol

Signal word: Danger



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 2 of 13

Pictograms:









Hazard statements

H301 Toxic if swallowed.

H314 Causes severe skin burns and eye damage.

H330 Fatal if inhaled.

H336 May cause drowsiness or dizziness. H341 Suspected of causing genetic defects.

H351 Suspected of causing cancer.

H361d Suspected of damaging the unborn child.

H372 Causes damage to organs through prolonged or repeated exposure.
H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

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

protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water or shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			Quantity	
	EC No	Index No	ndex No REACH No		
	Classification (Regulation	Classification (Regulation (EC) No 1272/2008)			
67-66-3	trichloromethane			60 - < 65 %	
	200-663-8	602-006-00-4	01-2119486657-20		
	1 ' '	2, Acute Tox. 3, Acute Tox. 4, Skin Ir d H331 H302 H315 H319 H336 H372			
108-95-2	phenol			40 - < 45 %	
	203-632-7	604-001-00-2	01-2119471329-32		
	Muta. 2, Acute Tox. 3, Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, STOT RE 2, Aquatic Chronic 2; H341 H331 H311 H301 H314 H373 H411				

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity			
	Specific Conc. Limits, M-factors and ATE					
67-66-3	200-663-8	trichloromethane	60 - < 65 %			
	inhalation: ATE = 3 mg/l (vapours); inhalation: ATE = 0,5 mg/l (dusts or mists); oral: LD50 = 908 mg/kg					
108-95-2	203-632-7	phenol	40 - < 45 %			
	inhalation: ATE = 3 mg/l (vapours); inhalation: ATE = 0,5 mg/l (dusts or mists); dermal: LD50 = 850 mg/kg; oral: LD50 = 530 mg/kg					

Print date: 24.06.2022



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 3 of 13

Further Information

This product does not contain substances of very high concern according to Regulation (EC) No 1907/2006 (REACH), Article 57 above the respective regulatory concentration limit of = 0.1 % (w/w).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Take off immediately all contaminated clothing.

Self-protection of the first aider

Call a physician immediately.

After inhalation

Provide fresh air.

Call a physician immediately.

After contact with skin

Take off immediately all contaminated clothing and wash it before reuse.

Call a physician immediately.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Remove contact lenses, if present and easy to do. Continue rinsing.

Protect uninjured eye.

After ingestion

Never give anything by mouth to an unconscious person or a person with cramps.

Rinse mouth immediately and drink plenty of water.

Call a physician immediately.

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

Irritant — skin irritation and eye damage

Causes burns.

Dyspnoea

Circulatory collapse

Risk of serious damage to eyes.

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

No data available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

no restriction

5.2. Special hazards arising from the substance or mixture

Vapours are heavier than air, spread along floors and form explosive mixtures with air.

Hazardous combustion products

In case of fire may be liberated:

Carbon dioxide

Carbon monoxide

Hydrochloric gas

5.3. Advice for firefighters

Do not inhale explosion and combustion gases.

Avoid contact with skin, eyes and clothes.

Print date: 24.06.2022



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 4 of 13

In case of fire: Wear self-contained breathing apparatus.

Additional information

Suppress gases/vapours/mists with water spray jet.

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

Move undamaged containers from immediate hazard area if it can be done safely.

Use water spray jet to protect personnel and to cool endangered containers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Do not breathe vapour/aerosol.

For non-emergency personnel

Provide adequate ventilation.

Use personal protection equipment.

Avoid contact with skin, eyes and clothes.

Remove persons to safety.

Emergency procedures

Do not breathe dust/fume/gas/mist/vapours/spray.

For emergency responders

Precautionary statements For emergency responders: Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Cover drains.

Prevent spread over a wide area (e.g. by containment or oil barriers).

Collect in closed and suitable containers for disposal.

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up

Clean contaminated articles and floor according to the environmental legislation.

Other information

Provide adequate ventilation.

Do not breathe dust/fume/gas/mist/vapours/spray.

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Read label before use. Handle and open container with care.

When using do not eat, drink, smoke, sniff. Keep container tightly closed.

Use personal protection equipment. Use extractor hood (laboratory).

Provide adequate ventilation.

Avoid contact with skin, eyes and clothes.

Advice on protection against fire and explosion

Usual measures for fire prevention.



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 5 of 13

Advice on general occupational hygiene

Keep away from food, drink and animal feedingstuffs. Make available sufficient washing facilities

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.

Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Further information on handling

Draw up and observe skin protection programme.

Wash hands and face before breaks and after work and take a shower if necessary.

Take off immediately all contaminated clothing and wash it before reuse.

If handled uncovered, arrangements with local exhaust ventilation have to be used.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store in a well-ventilated place. Keep container tightly closed.

Further information on storage conditions

Protect from sunlight. Store in a well-ventilated place.

Store in a place accessible by authorized persons only.

7.3. Specific end use(s)

Laboratory chemicals

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

CAS No	Substance	ppm	mg/m³	fib/cm³	Category	Origin
67-66-3	Chloroform	2	9.8		TWA (8 h)	
108-95-2	Phenol	2	8		TWA (8 h)	
		4	16		STEL (15 min)	

Biological limit values

CAS No	Substance	Parameter	Value	Test material	Sampling time
108-95-2	Phenol	Phenol	120 mg/g	Creatinine	End of shift



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 6 of 13

DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
67-66-3	trichloromethane			
Worker DNEL,	long-term	inhalation	systemic	2,5 mg/m³
Worker DNEL,	acute	inhalation	systemic	333 mg/m³
Worker DNEL,	long-term	inhalation	local	2,5 mg/m³
Worker DNEL, long-term		dermal	systemic	0,94 mg/kg bw/day
Consumer DNE	EL, long-term	inhalation	systemic	0,18 mg/m³
108-95-2	phenol			
Worker DNEL,	long-term	inhalation	systemic	8 mg/m³
Worker DNEL,	acute	inhalation	local	16 mg/m³
Worker DNEL, long-term		dermal	systemic	1,23 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,32 mg/m³
Consumer DNEL, long-term		dermal	systemic	0,4 mg/kg bw/day
Consumer DNE	EL, long-term	oral	systemic	0,4 mg/kg bw/day

PNEC values

CAS No	Substance		
Environmental	compartment	Value	
67-66-3	trichloromethane		
Freshwater		0,146 mg/l	
Freshwater (in	ermittent releases)	0,133 mg/l	
Marine water		0,015 mg/l	
Freshwater se	diment	0,45 mg/kg	
Marine sedime	nt	0,09 mg/kg	
Micro-organisms in sewage treatment plants (STP) 0,048		0,048 mg/l	
Soil		0,56 mg/kg	
108-95-2	phenol		
Freshwater		0,008 mg/l	
Freshwater (in	ermittent releases)	0,031 mg/l	
Marine water		0,001 mg/l	
Freshwater sediment 0		0,091 mg/kg	
Marine sediment 0,009 mg			
Micro-organisms in sewage treatment plants (STP) 2,1 mg/l			
Soil		0,136 mg/kg	

8.2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

If handled uncovered, arrangements with local exhaust ventilation have to be used.

Do not breathe gas/fumes/vapour/spray.

Individual protection measures, such as personal protective equipment



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 7 of 13

Eye/face protection

goggles

Wear eye/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.

Skin protection

Wear suitable protective clothing.

Take off immediately all contaminated clothing.

Wash hands before breaks and after work.

Respiratory protection

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Environmental exposure controls

Do not allow to enter into surface water or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid Colour: clear

Odour: characteristic
Odour threshold: No data available

Changes in the physical state

Melting point/freezing point:

No data available
Boiling point or initial boiling point and

>35 °C

boiling range:

Sublimation point:

Softening point:

No data available

No data available

Pour point:

No data available

No data available

No data available:

Flash point: >61 °C

Flammability

Solid/liquid: No data available
Gas: No data available

Explosive properties

No data available

Lower explosion limits:

Upper explosion limits:

No data available

No data available

Auto-ignition temperature:

No data available

Self-ignition temperature

Solid:
Gas:
No data available
No data available
Decomposition temperature:
No data available
pH-Value:
No data available
Viscosity / dynamic:
No data available
Viscosity / kinematic:
No data available
Flow time:
No data available

Print date: 24.06.2022



Safety Data Sheet

according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 8 of 13

Water solubility: No data available

Solubility in other solvents

No data available

Dissolution rate: No data available Partition coefficient n-octanol/water: No data available Dispersion stability: No data available Vapour pressure: No data available No data available Vapour pressure: 1,3 g/cm³ Density: Relative density: No data available No data available Bulk density: Relative vapour density: No data available Particle characteristics: No data available

9.2. Other information

Information with regard to physical hazard classes

Sustaining combustion: No data available

Oxidizing properties

No data available

Other safety characteristics

Solvent separation test:

Solvent content:

Solid content:

Evaporation rate:

No data available

No data available

No data available

Further Information
No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

Heat

10.5. Incompatible materials

Metal

Plastic articles

10.6. Hazardous decomposition products

In case of fire may be liberated: SECTION 5: Firefighting measures

Further information

No data available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 9 of 13

Toxicocinetics, metabolism and distribution

There are no data available on the mixture itself.

Acute toxicity

Fatal if inhaled

Toxic if swallowed.

ATEmix calculated

ATE (oral) 214,6 mg/kg; ATE (inhalation vapour) 3,00 mg/l; ATE (inhalation dust/mist) 0,500 mg/l

CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
67-66-3	trichloromethane					
	oral	LD50 mg/kg	908	Rat	Toxicology and Applied Pharmacology 52,	OECD Guideline 401
	inhalation vapour	ATE	3 mg/l			
	inhalation dust/mist	ATE	0,5 mg/l			
108-95-2	phenol					
	oral	LD50 mg/kg	530	Rat	J Pharmacol Exp Ther 80: 233-240 (1944)	OECD Guideline 401
	dermal	LD50 mg/kg	850	Rabbit	Am Ind Hyg Assoc J 37: 596-606 (1976)	OECD Guideline 402
	inhalation vapour	ATE	3 mg/l			
	inhalation dust/mist	ATE	0,5 mg/l			

Irritation and corrosivity

Causes severe skin burns and eye damage.

Causes serious eye damage.

Sensitising effects

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Suspected of causing genetic defects. (trichloromethane; phenol)

Suspected of causing cancer. (trichloromethane)

Suspected of damaging the unborn child. (trichloromethane)

STOT-single exposure

May cause drowsiness or dizziness. (trichloromethane)

STOT-repeated exposure

Causes damage to organs through prolonged or repeated exposure. (trichloromethane)

May cause damage to organs through prolonged or repeated exposure. (phenol)

Aspiration hazard

Based on available data, the classification criteria are not met.

Information on likely routes of exposure

There are no data available on the mixture itself.

Specific effects in experiment on an animal

There are no data available on the mixture itself.

Additional information on tests

There are no data available on the mixture itself.

Practical experience

There are no data available on the mixture itself.

11.2. Information on other hazards



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 10 of 13

Endocrine disrupting properties

There are no data available on the mixture itself.

Other information

There are no data available on the mixture itself.

Further information

There are no data available on the mixture itself.

SECTION 12: Ecological information

12.1. Toxicity

There are no data available on the mixture itself.

CAS No	Chemical name								
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method		
67-66-3	trichloromethane								
	Acute fish toxicity	LC50 171 mg/l	103 -	96 h	Pimephales promelas	Bulletin of Environmental Contamination	Method after: Procedures recommended by		
	Acute algae toxicity	ErC50 mg/l	13,3	72 h	Chlamydomonas reinhardtii	Environmental Science and Pollution Rese	A modified cell multiplication inhibitio		
	Acute crustacea toxicity	EC50 mg/l	152,5	48 h	other aquatic mollusc: Crassostrea gigas	Study report (2002)	other: ASTM Method E724-94		
	Crustacea toxicity	NOEC	13 mg/l	21 d	Daphnia magna	Water Research 23(4), 501-510 (1989)	other: Recommendation of the		
	Acute bacteria toxicity	(EC50 mg/l)	840	0,5 h	activated sludge of a predominantly domestic sewag	Toxicity Assessment: An International Jo	OECD Guideline 209		
108-95-2	phenol								
	Acute fish toxicity	LC50	8,9 mg/l	96 h	Oncorhynchus mykiss	Publication (1980)	other:		
	Acute algae toxicity	ErC50 mg/l	61,1	96 h	Pseudokirchneriella subcapitata	Environ. Toxicol. Water Qual. 7: 35-48 (other: US EPA		
	Acute crustacea toxicity	EC50	3,1 mg/l	48 h	Ceriodaphnia dubia	Publication (1991)	Test performance in compliance with EPA		
	Fish toxicity	NOEC mg/l	0,077	60 d	Cirrhina mrigala	Publication (1984)	Method: other		
	Crustacea toxicity	NOEC mg/l	0,16	16 d	Daphnia magna	Ecotoxicol. Envir. Saf. 15: 72-77 (1988)	other: NEN 6502		

12.2. Persistence and degradability

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

There are no data available on the mixture itself.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
67-66-3	trichloromethane	1,97
108-95-2	phenol	1,47



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 11 of 13

BCF

CAS No	Chemical name	BCF	Species	Source
67-66-3	trichloromethane	690	Selenastrum capricornutum	Environmental Scienc
108-95-2	phenol	17,5	Danio rerio	Publication (1985)

12.4. Mobility in soil

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

There are no data available on the mixture itself.

Further information

Do not allow to enter into surface water or drains.

Discharge into the environment must be avoided.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

Send to a physico-chemical treatment facility under observation of official regulations.

Do not allow to enter into surface water or drains.

Contaminated packaging

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land	transport	(ADR/RID)

14.1. UN number or ID number: UN 2810

14.2. UN proper shipping name: TOXIC LIQUID, ORGANIC, N.O.S. (phenol; carbolic acid;

monohydroxybenzene; phenylalcohol, trichloromethane)

14.3. Transport hazard class(es): 6.1 14.4. Packing group: Ш Hazard label: 6.1 Classification code: T1 Special Provisions: 274 614 Limited quantity: 5 I F1 Excepted quantity: Transport category: 2 Hazard No: 60 Tunnel restriction code: Ε

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 2810

14.2. UN proper shipping name: TOXIC LIQUID, ORGANIC, N.O.S. (phenol; carbolic acid;

monohydroxybenzene; phenylalcohol, trichloromethane)

14.3. Transport hazard class(es):6.114.4. Packing group:IIIHazard label:6.1



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 12 of 13

Classification code: T1

Special Provisions: 274 614 802

Limited quantity: 5 L Excepted quantity: E1

Marine transport (IMDG)

14.1. UN number or ID number: UN 2810

14.2. UN proper shipping name: TOXIC LIQUID, ORGANIC, N.O.S. (phenol, trichloromethane)

14.3. Transport hazard class(es):6.114.4. Packing group:IIIHazard label:6.1Special Provisions:223, 274Limited quantity:5 LExcepted quantity:E1EmS:F-A, S-A

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: UN 2810

14.2. UN proper shipping name: TOXIC LIQUID, ORGANIC, N.O.S. (phenol, trichloromethane)

14.3. Transport hazard class(es):6.114.4. Packing group:IIIHazard label:6.1

Special Provisions: A3 A4 A137

Limited quantity Passenger: 2 L
Passenger LQ: Y642
Excepted quantity: E1

IATA-packing instructions - Passenger:655IATA-max. quantity - Passenger:60 LIATA-packing instructions - Cargo:663IATA-max. quantity - Cargo:220 L

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: Yes

Danger releasing substance: phenol

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 32, Entry 75

Information according to 2012/18/EU Not subject to 2012/18/EU (SEVESO III)

(SEVESO III):

National regulatory information

Water hazard class (D): 3 - highly hazardous to water

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,6,9,11,12,13,15.



according to Regulation (EC) No 1907/2006

Lösemittelgemisch Phenol / Chloroform gravimetrisch 40: 60 gemischt

Revision date: 24.06.2022 Product code: 31948 Page 13 of 13

Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]

Classification	Classification procedure
Acute Tox. 2; H330	Calculation method
Acute Tox. 3; H301	Calculation method
Skin Corr. 1B; H314	Calculation method
Eye Dam. 1; H318	Calculation method
Muta. 2; H341	Calculation method
Carc. 2; H351	Calculation method
Repr. 2; H361d	Calculation method
STOT SE 3; H336	Calculation method
STOT RE 1; H372	Calculation method
STOT RE 2; H373	Calculation method
Aquatic Chronic 2; H411	Calculation method

Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H336	May cause drowsiness or dizziness.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H361d	Suspected of damaging the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material. The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)