



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 1 of 12

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

1.1 Product identifier

Trade name: o-Xylene
REACH registration No.: -
No. 197 - o-Xylene

CAS-Number: 95-47-6
EC-number: 202-422-2
EU index number: 601-022-00-9

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

General use: Basic material for chemical industry processing

1.3 Details of the supplier of the safety data sheet

Company name: Eni Deutschland GmbH
Street/POB-No.: Theresienhöhe 30
Postal Code, city: 80339 München
Germany
Telephone: +49 (0)89-59 07-0
Telefax: +49 (0)89-59 63-03
Dept. responsible for information:
HSE
Telephone: +49 (0)89-59 07-0, Email: info@agip.de

1.4 Emergency telephone number

Beratungsstelle für Vergiftungserscheinungen (GIZ)
Telephone: +49 (0)228-19240

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP)

Flam. Liq. 3; H226 Flammable liquid and vapour.
Acute Tox. 4; H312 Harmful in contact with skin.
Acute Tox. 4; H332 Harmful if inhaled.
Skin Irrit. 2; H315 Causes skin irritation.
Eye Irrit. 2; H319 Causes serious eye irritation.
STOT SE 3; H335 May cause respiratory irritation.
Asp. Tox. 1; H304 May be fatal if swallowed and enters airways.

2.2 Label elements

Labelling (CLP)



Signal word: **Danger**



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 2 of 12

Hazard statements:	H226	Flammable liquid and vapour.
	H304	May be fatal if swallowed and enters airways.
	H312	Harmful in contact with skin.
	H315	Causes skin irritation.
	H319	Causes serious eye irritation.
	H332	Harmful if inhaled.
	H335	May cause respiratory irritation.
Precautionary statements:	P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P243	Take precautionary measures against static discharge.
	P261	Avoid breathing vapours/spray.
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
	P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/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.
	P331	Do NOT induce vomiting.

2.3 Other hazards

If higher concentrations occur: Narcotic effect possible.

SECTION 3: Composition / information on ingredients

3.1 Substances

Chemical characterisation: $C_8H_{10} = C_6H_4(CH_3)_2$
o-Xylene content 99% according to DIN EN 51437

CAS-Number: 95-47-6
EC-number: 202-422-2
EU index number: 601-022-00-9
RTECS-Number: ZE2450000

SECTION 4: First aid measures

4.1 Description of first aid measures

General information: If victim is at risk of losing consciousness, position and transport on their side.

In case of inhalation: Move victim to fresh air; if necessary, provide artificial respiration or oxygen. Keep airway open. Do not allow victim to become chilled. Keep victim warm. If the casualty has difficulty breathing, call a doctor immediately.

Following skin contact: Take off immediately all contaminated clothing.
After contact with skin, wash immediately with soap and plenty of water.
In case of skin reactions, consult a physician.

After eye contact: Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

After swallowing: Do not induce vomiting. Danger of aspiration! Immediately get medical attention.
Have victim repeatedly drink large amounts of water with activated charcoal.
Never give anything by mouth to an unconscious person.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 3 of 12

4.2 Most important symptoms and effects, both acute and delayed

On ingestion toluol acids develop, which are eliminated in the urine tied to glycocoll.

Xylene is partially exhaled. Can irritate the mucous membrane.

At prolonged exposure/After resorption of toxic quantities:

Systemic effects: Headache, fatigue, dizziness, euphoria, agitation, spasms, narcosis, CNS disorders, shock, unconsciousness, breathing paralysis, cardiovascular failure. Liver and kidney damage.

Potentiating effect as a consequence of alcohol.

In case of inhalation: Pulmonary edema is possible.

Irritant.

If higher concentrations occur: Narcotic effect possible.

In case of ingestion: Gastrointestinal irritation. Caution if victim vomits: Risk of aspiration!

When swallowed and vomited immediately, aspiration into the lungs may occur resulting in chemical pneumonia or suffocation.

After contact with skin: Danger of cutaneous absorption.

Defatting properties may induce eczema.

On sustained exposition to this chemical: dermatitis.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Be careful with (nor-)adrenaline and its derivatives.

Observe risk of aspiration if vomiting occurs.

Subsequent observance for pneumonia and lung oedema.

Do not give fatty oils and milk. Potentiating effect as a consequence of alcohol.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Water fog, alcohol resistant foam, extinguishing powder, carbon dioxide.

In case of large fires Foam or water fog.

Extinguishing media which must not be used for safety reasons:

High power water jet

5.2 Special hazards arising from the substance or mixture

Flammable. With air, vapours form potentially explosive mixtures, which are heavier than air. Beware of reignition.

In case of fire may be liberated: Carbon black, carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Special protective equipment for firefighters:

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information:

Hazchem-Code: 3Y

Do not expose to high temperature. Danger of bursting and explosion.

Cool endangered containers with water spray and, if possible, remove from danger zone.

Do not allow fire water to penetrate into surface or ground water.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

o-Xylene

Material number X197

Revision date: 26/6/2015

Version: 9

Language: en-GB,IE

Date of print: 20/7/2015

Page: 4 of 12

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Eliminate all ignition sources if safe to do so. Plug leak if safely possible.
Wear protective equipment. Keep unprotected people away.
Avoid contact with the substance. Do not breathe vapours. Provide adequate ventilation.

6.2 Environmental precautions

Do not allow to enter soil, sewage, water bodies, lower level rooms or pits. Danger of explosion! If necessary notify appropriate authorities.

6.3 Methods and material for containment and cleaning up

In case of spills of large quantities:
Remove persons to safety. Dam spills and pump to remove. Contact expert.
Absorb leftover product with non-flammable liquid-binding material (e.g. earth, sand, vermiculite or ground sand stone) and place in closed containers for disposal. Thoroughly clean surrounding area.

Additional information: Use only spark proof tools.

6.4 Reference to other sections

Refer additionally to section 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling: Provide adequate ventilation, and local exhaust as needed.
Provide room air exhaust at ground level. Execute works under fume hood.
Do not breathe vapours. Avoid contact with skin, eyes, and clothing.

Precautions against fire and explosion:

Keep away from sources of ignition. - No smoking. Do not weld. Use only spark proof tools. Take precautionary measures against static discharges. Ground all containers and instruments. Vapours can form explosive mixtures with air. Containers and pipes should be thoroughly cleaned and purged with an inert gas prior to handling. Handle empty containers with care. Incineration may cause explosion.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers:

Keep container tightly closed and in a well-ventilated place.
Store at room temperature. Protect from heat and direct sunlight.
Electrical equipment must be explosion protected according to standards.
Breakable containers may not exceed 5,5 liters. Maximum fill: 95 %
Do not use air pressure to deliver. Provide solvent resistant flooring, with floor drainage provide separator and washing facility.
Qualified materials: Titanium, aluminium.

Hints on joint storage: Do not store together with combustible materials or highly flammable solids.

Storage class: 3 = Flammable liquids

7.3 Specific end use(s)

No information available.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 5 of 12

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values:

Type	Limit value
Europe: IOELV: STEL	442 mg/m ³ ; 100 ppm (May be absorbed through the skin.)
Europe: IOELV: TWA	221 mg/m ³ ; 50 ppm (May be absorbed through the skin.)
Ireland: 15 minutes	442 mg/m ³ ; 100 ppm (May be absorbed through the skin.)
Ireland: 8 hours	221 mg/m ³ ; 50 ppm (May be absorbed through the skin.)

DNEL/DMEL: DNEL workers, short-term, inhalative: 442 mg/m³
DNEL workers, long-term, dermal: 3182 mg/kg bw/d
DNEL workers, long-term, inhalative: 221 mg/m³
DNEL consumers, short-term, inhalative: 260 mg/m³
DNEL consumers, long-term, dermal: 1872 mg/kg bw/d
DNEL consumers, long-term, inhalative: 65.3 mg/m³
DNEL consumers, long-term, oral: 12.5 mg/kg bw/d

PNEC: PNEC Water (freshwater): 0.25 mg/L
PNEC Water (marine water): 0.25 mg/L
PNEC Water (intermittent release): 0.25 mg/L
PNEC Sediment (freshwater): 14.33 mg/kg dw
PNEC Sediment (marine water): 14.33 mg/kg dw
PNEC Soil: 2.41 mg/kg dw
PNEC Sewage treatment plant: 5 mg/L

8.2 Exposure controls

Provide for good ventilation or exhaust system or work with completely self-contained equipment.

Personal protection equipment

Occupational exposure controls

Respiratory protection: Respiratory protection must be worn whenever the WEL levels have been exceeded.
Use filter type A according to EN 14387. Identification colour brown.
Have a breathing apparatus that is not dependent on the circulating air ready for emergencies.

Hand protection: Protective gloves according to EN 374
Glove material: Fluororubber (Viton) - Layer thickness: 0.70 mm.
Breakthrough time: > 480 min.
Unsuitable materials: natural rubber, nitrile rubber, butyl caoutchouc (butyl rubber)
Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Eye protection: Tightly sealed goggles according to EN 166

Body protection: Wear suitable protective clothing.
In case of handling larger quantities: Flame-retardant protective clothing, solvent-resistant, boots.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 6 of 12

General protection and hygiene measures:

Take off immediately all contaminated clothing.
When using do not eat, drink or smoke.
Clean skin thoroughly after working.
Separate storage of work clothes.
Work place should be equipped with a shower and an eye rinsing apparatus.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Form: liquid Colour: clear, colourless
Odour:	aromatic
Odour threshold:	no data available
pH value:	no data available
Melting point/freezing point:	-25 °C
Initial boiling point and boiling range:	144.4 °C
Flash point/flash point range:	32 °C
Evaporation rate:	no data available
Flammability:	Flammable liquid and vapour.
Explosion limits:	LEL (Lower Explosion Limit): 0.90 Vol-% UEL (Upper Explosive Limit): 6.70 Vol-%
Vapour pressure:	at 25 °C: 8.82 hPa at 50 °C: 34 hPa
Vapour density:	no data available
Density:	at 15 °C: 0.89 g/mL (DIN 51757) at 20 °C: 0.88 g/mL
Water solubility:	at 0 °C: 142 mg/L at 25 °C: 170.5 mg/L at 35 °C: 196 mg/L
Partition coefficient: n-octanol/water:	3.12 log P(o/w) An appreciable bioaccumulation potential is to be expected (log P(o/w) >3).
Auto-ignition temperature:	463 °C
Thermal decomposition:	no data available
Viscosity, dynamic:	at 25 °C: 0.76 mPa*s
Explosive properties:	Vapours can form explosive mixtures with air.
Oxidizing characteristics:	no data available

9.2 Other information

Additional information:	Molar mass: 106.165 g/mol Relative vapour density at 20 °C (air=1): 3,7
-------------------------	--



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 7 of 12

SECTION 10: Stability and reactivity

10.1 Reactivity

Flammable liquid and vapour. With air, vapours form potentially explosive mixtures, which are heavier than air. Beware of reignition.

10.2 Chemical stability

Stable under recommended storage conditions.:

10.3 Possibility of hazardous reactions

Violent reaction with strong oxidizing agents, sulphuric acid, sulfur (Risk of fire).
Danger of explosion with nitric acid, Uranium hexafluoride.

10.4 Conditions to avoid

Flammable. Keep away from heat sources, sparks and open flames.

10.5 Incompatible materials

light metals
Unsuitable materials: various plastics, rubber.

10.6 Hazardous decomposition products

In case of fire may be liberated: carbon black, carbon monoxide and carbon dioxide.

Thermal decomposition: no data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity: LD50 Rat, oral (Xylene, isomers): 3523 mg/kg bw (EU method B.1)
LD50 Rabbit, dermal (m-Xylene): 12126 mg/kg bw
LC50 Rat, inhalative (p-Xylene): 27124 mg/m³/4h (EPA OPP 81-3)
NOAEC human, inhalative: 300 mg/m³/4h



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 8 of 12

Toxicological effects:

Acute toxicity (oral): Based on available data, the classification criteria are not met.
Acute toxicity (dermal): Acute Tox. 4; H312 = Harmful in contact with skin.
Acute toxicity (inhalative): Acute Tox. 4; H332 = Harmful if inhaled.
Skin corrosion/irritation: Skin Irrit. 2; H315 = Causes skin irritation.
Eye damage/irritation: Eye Irrit. 2; H319 = Causes serious eye irritation.
Sensitisation to the respiratory tract: Based on available data, the classification criteria are not met.
Skin sensitisation: Based on available data, the classification criteria are not met.
Not known to cause sensitization.
Germ cell mutagenicity/Genotoxicity: Based on available data, the classification criteria are not met.
Mutagenicity, in-vitro (xylene, isomers):
Ames test, Salmonella typhimurium and Escherichia coli: negative (OECD 471).
Chromosomal aberrations, Mouse and Rat: negative (OECD 474).
Carcinogenicity: Based on available data, the classification criteria are not met.
Carcinogenicity (xylene, isomers):
NOAEL Rat, Mouse, oral: 500 mg/kg bw/d.
Reproductive toxicity: Based on available data, the classification criteria are not met.
Reproduction toxicity (xylene, isomers):
- effects on fertility:
One generation reproduction toxicity test: NOAEL Rat, inhalative: 2171 mg/m³
- Developmental toxicity:
NOAEC Rat, inhalative: 868 mg/m³
Effects on or via lactation: Based on available data, the classification criteria are not met.
Specific target organ toxicity (single exposure): STOT SE 3; H335 = May cause respiratory irritation.
Specific target organ toxicity (repeated exposure): Based on available data, the classification criteria are not met.
Repeated dose toxicity (xylene, isomers):
NOAEL Rat, oral: 150 mg/kg bw/d (OECD 408)
NOAEC Rat, inhalative: 3515 mg/m³
Aspiration hazard: Asp. Tox. 1; H304 = May be fatal if swallowed and enters airways.

Symptoms

On ingestion toluol acids develop, which are eliminated in the urine tied to glycocholl.
Xylene is partially exhaled. Can irritate the mucous membrane.
At prolonged exposure/After resorption of toxic quantities:
Systemic effects: Headache, fatigue, dizziness, euphoria, agitation, spasms, narcosis, CNS disorders, shock, unconsciousness, breathing paralysis, cardiovascular failure. Liver and kidney damage.
Potentiating effect as a consequence of alcohol.
In case of inhalation: Pulmonary edema is possible.
Irritant.
If higher concentrations occur: Narcotic effect possible.
In case of ingestion: Gastrointestinal irritation. Caution if victim vomits: Risk of aspiration!
When swallowed and vomited immediately, aspiration into the lungs may occur resulting in chemical pneumonia or suffocation.
After contact with skin: Danger of cutaneous absorption.
Defatting properties may induce eczema.
On sustained exposition to this chemical: dermatitis.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 9 of 12

General remarks

Neurotoxicity (p-xylene):
NOAEC Rat, inhalative: 3475 mg/m³

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Acute fish toxicity:
LC50 *Oncorhynchus mykiss*: 7.6 mg/L/96h (OECD 203).
Longterm fish toxicity (xylene, isomers):
NOEC *Oncorhynchus mykiss*: > 1.3 mg/L/56d.
Acute Daphnia toxicity:
IC50 *Daphnia magna* (Big water flea): 1 mg/L/24h (OECD 202).
Daphnia toxicity:, chronic (long-term):
NOEC *Daphnia magna* (Big water flea): 1.57 mg/L/21d (OECD 211).
Algae toxicity:
EC50 *Pseudokirchneriella subcapitata* (green algae): 4.7 mg/L/72h (OECD 201).

Further details: Terrestrial toxicity:
EC50 *Lactuca sativa*: > 1 mg/kg/14d (OECD 208).
IC50 *Polytox*: 0,22 mg/g/10d.

12.2. Persistence and degradability

Further details: Abiotic degradation:
Air (Photo-oxidation): half-life time (DT50) approx. 24 h.
Biodegradation:
- Water: 69.67 %/28d (% ThOD, OECD 301F).
Product is readily biodegradable. (Read across).
- Soil: 50%/23d - half-life time (DT50) 4 d (OECD 304A).
Xylene, isomers: degradation rate (%)
- Water: 0.047/d
- Sediment: 0.0023/d
- Soil: 0.023/d
- Air: 0.66 - 0.72/d

Oxygen demand: COD: 2910 mg/kg

Effects in sewage plants: NOEC activated sludge (p-xylene): 157 mg/L/3h (OECD 209).

12.3 Bioaccumulative potential

Bioconcentration factor (BCF):
25,9 *Oncorhynchus mykiss*

12.4 Mobility in soil

adsorption coefficient (Koc): 537 - log Koc: 2,73 (OECD 121).

12.5 Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 10 of 12

12.6 Other adverse effects

General information: Do not allow to enter into ground-water, surface water or drains.
In case of spills of large quantities: Danger to drinking water.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Waste key number: 07 01 04* = Solvent, halogen-free
* = Evidence for disposal must be provided.

Recommendation: Incinerate according to applicable local, state and federal regulations. Discharge into the environment must be avoided.

Contaminated packaging

Recommendation: Carriage on tank-lorry./Carriage on tank wagon.
Empty carefully and completely, if possible.
Handle empty containers with care. Incineration may cause explosion.

SECTION 14: Transport information

14.1 UN number

ADR/RID, IMDG, IATA-DGR:
UN 1307

14.2 UN proper shipping name

ADR/RID, IMDG, IATA-DGR:
UN 1307, XYLENES

14.3 Transport hazard class(es)

ADR/RID: Class 3, Code: F1
IMDG: Class 3, Subrisk -
IATA-DGR: Class 3



14.4 Packing group

ADR/RID, IMDG, IATA-DGR:
III

14.5 Environmental hazards

Marine pollutant: No



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 11 of 12

14.6 Special precautions for user

Land transport (ADR/RID)

Warning board:	ADR/RID: Kemmler-number 30, UN number UN 1307
Hazard label:	3
Limited quantities:	5 L
EQ:	E1
Contaminated packaging - Instructions:	P001 IBC03 LP01 R001
Special provisions for packing together:	MP19
Portable tanks - Instructions:	T2
Portable tanks - Special provisions:	TP1
Tank coding:	LGBF
Tunnel restriction code:	D/E

Sea transport (IMDG)

EmS:	F-E, S-D
Special provisions:	223
Limited quantities:	5 L
EQ:	E1
Contaminated packaging - Instructions:	P001, LP01
Contaminated packaging - Provisions:	-
IBC - Instructions:	IBC03
IBC - Provisions:	-
Tank instructions - IMO:	-
Tank instructions - UN:	T2
Tank instructions - Provisions:	TP1
Stowage and handling:	Category A.
Properties and observations:	Colourless liquids. Flashpoint: 23°C to 30°C c.c. Explosive Limits: 1.1% to 7%. Immiscible with water.

Air transport (IATA)

Hazard:	Flamm. liquid
EQ:	E1
Passenger Ltd.Qty.:	Pack.Instr. Y344 - Max. Net Qty/Pkg. 10 L
Passenger:	Pack.Instr. 355 - Max. Net Qty/Pkg. 60 L
Cargo:	Pack.Instr. 366 - Max. Net Qty/Pkg. 220 L
Special Provisioning:	A3
ERG:	3L

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

no data available

SECTION 15: Regulatory information

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

National regulations - Great Britain

Hazchem-Code:	3Y
	No data available



SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)
and Regulation (EU) No 2015/830

Revision date: 26/6/2015
Version: 9
Language: en-GB,IE
Date of print: 20/7/2015

o-Xylene

Material number X197

Page: 12 of 12

National regulations - EC member states

Volatile organic compounds (VOC):

100 % by weight

Labelling of packaging with <= 125mL content



Signal word:

Danger

Hazard statements:

H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.

Precautionary statements:

P261 Avoid breathing vapours/spray.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331 Do NOT induce vomiting.

15.2 Chemical Safety Assessment

For this substance a chemical safety assessment has been carried out.

SECTION 16: Other information

Further information

Reason of change: General revision (Regulation (EU) No 2015/830)
Manufacturer address
Date of first version: 26/1/2009

Department issuing data sheet

Contact person: see section 1: Dept. responsible for information

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.