

Safety Data Sheet

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS)

SECTION 1: Identification

1.1. Identification

Product form Mixture

Product name All Weather High Build CFP-SP AWHB component B

Product code BU Fire Protection

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

No additional information available

1.4. Supplier's details

Supplier

Hilti, Inc.

Legacy Tower, Suite 1000 7250 Dallas Parkway US TX 75024 Plano

USA

T+19724035800

1-800-879-8000 toll free, F +1 918 254 0522

us-sales@hilti.com

Department issuing data specification sheet

Hilti AG

Feldkircher Strasse FL 9494 Schaan Liechtenstein T +423 234 2111

product.compliance-fire.protection@hilti.com

1.5. Emergency phone number

Emergency number Emergency CONTACT (24-Hour-Number)

GBK/Infotrac ID 101022

(USA domestic) 1 800 535 5053 or international (001) 352 323 3500

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Flammable liquid, Category 3

Skin corrosion/irritation, Category 2

H315

Serious eye damage/eye irritation, Category 1

Carcinogenicity, Category 2

H318

Causes skin irritation.

Causes serious eye damage.

Carcinogenicity, Category 2

H351

Suspected of causing cancer.

Specific target organ toxicity — Repeated exposure, Category 2 H373 May cause damage to organs (hearing organs) through

prolonged or repeated exposure.

Full text of H-statements: see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labelling

Hazard pictograms (GHS US)







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Signal word (GHS US) Danger

Hazard statements (GHS US) H226 - Flammable liquid and vapour

H315 - Causes skin irritation

H318 - Causes serious eye damage H351 - Suspected of causing cancer.

H373 - May cause damage to organs (hearing organs) through prolonged or repeated exposure

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

smoking.

P260 - Do not breathe vapours.

P280 - Wear eye protection, protective clothing, protective gloves.

P303+P361+P353 - If on skin (or hair): 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.

P308+P313 - If exposed or concerned: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice or attention.

2.3. Hazards associated with known or reasonably anticipated uses

No additional information available

2.4. Hazards not otherwise classified

No additional information available

2.5. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Xylene	CAS-No.: 1330-20-7	5 – 25	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
3-aminopropyltrimethoxysilane	CAS-No.: 13822-56-5	5 – 25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Dam. 1, H318

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Name	Product identifier	%	GHS-US classification
Ethylbenzene	CAS-No.: 100-41-4	1 – 10	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Carc. 2, H351 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
fiberglass	CAS-No.: 65997-17-3	1 – 2.5	Not classified

Full text of hazard classes and H-statements : see section 16

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 you feel unwell, seek medical advice

(show the label where possible).

First-aid measures after inhalation Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty

of water/.... Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label).

First-aid measures after eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Immediately call a POISON CENTER/doctor.

First-aid measures after ingestion Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects (acute and delayed)

Potential adverse human health effects and

symptoms

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

Symptoms/effects after skin contact Causes skin irritation.
Symptoms/effects after eye contact Causes serious eye damage.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard Flammable liquid and vapour.

Explosion hazard May form flammable/explosive vapour-air mixture.

5.3. Special protective equipment and precautions for fire-fighters

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting Do not enter fire area without proper protective equipment, including respiratory protection.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Use special care to avoid static electric charges. No open flames. No

smoking.

For non-emergency personnel

Emergency procedures Evacuate unnecessary personnel.

For emergency responders

Protective equipment Equip cleanup crew with proper protection.

Emergency procedures Ventilate area.

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

waters.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

See Section 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 vapours 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 formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge.

Use only non-sparking tools.

Hygiene measures Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures Proper grounding procedures to avoid static electricity should be followed. Ground/bond

container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment.

Storage conditions Keep only in the original container in a cool, well ventilated place away from : Keep container

tightly closed.

Incompatible products Strong bases. Strong acids.

Incompatible materials Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

All Weather High Build CFP-SP AWHB_component B

No additional information available

Ethylbenzene (100-41-4)

No additional information available

USA - ACGIH - Occupational Exposure Limits

Local name Ethylbenzene

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Ethylbenzene (100-41-4)	
ACGIH® TLV® TWA	20 ppm
ACGIH® TLV® STEL	20 ppm
Remark (ACGIH®)	TLV® Basis: URT & eye irr; ototoxicity; kidney eff; CNS impair. Notations: OTO (Ototoxicant); A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans); BEI
Regulatory reference	ACGIH 2023
USA - ACGIH - Biological Exposure Indices	
Local name	ETHYLBENZENE
BEI	0.15 g/g creatinine Parameter: Sum of mandelic acid and phenylglyoxylic acid (with hydrolysis) - Medium: urine - Sampling time: End of shift - Notations: Ns
Regulatory reference	ACGIH 2023
USA - OSHA - Occupational Exposure Limits	
Local name	Ethyl benzene
OSHA PEL TWA	435 mg/m³
	100 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
fiberglass (65997-17-3)	
No additional information available	
USA - ACGIH - Occupational Exposure Limits	
ACGIH® TLV® TWA	1 fibers/cm³ (Respirable fibers: length > 5 μm; aspect ratio ≥ 3:1, as determined by the membrane filter method at 400-450X magnification (4-mm objective), using phase-contrast illumination) 1 fibers/cm³ (Respirable fibers: length > 5 μm; aspect ratio ≥ 3:1, as determined by the membrane filter method at 400-450X magnification (4-mm objective), using phase-contrast illumination) 5 mg/m³ (Inhalable fraction)
Xylene (1330-20-7)	
No additional information available	
USA - ACGIH - Occupational Exposure Limits	
Local name	Xylene, mixed isomers (Dimethylbenzene)
ACGIH® TLV® TWA	20 ppm
Remark (ACGIH®)	TLV® Basis: URT & eye irr; hematologic eff; ototoxycity (for mixtures containing p-xylene); CNS impair. Notations: OTO (for mixtures containing p-xylene); A4 (Not classifiable as a Human Carcinogen); BEI
Regulatory reference	ACGIH 2023
USA - ACGIH - Biological Exposure Indices	
Local name	XYLENES (Technical or commercial grade)
BEI	1.5 g/g creatinine Parameter: Methylhippuric acids - Medium: urine - Sampling time: End of shift

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Xylene (1330-20-7)		
Regulatory reference	ACGIH 2023	
USA - OSHA - Occupational Exposure Limits		
Local name	Xylenes (o-, m-, p-isomers)	
OSHA PEL TWA	435 mg/m³	
	100 ppm	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
3-aminopropyltrimethoxysilane (13822-56-5)		
No additional information available		

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure. Protective goggles. Protective clothing. Gloves.

Hand protection:				
Wear protective gloves.				
Туре	Material	Permeation	Thickness (mm)	Penetration
Protective gloves	Polyvinylalcohol (PVA), Viton® II, Nitrile rubber (NBR)		>0,5mm	
Eye protection:				
Chemical goggles or s	afety glasses			
Skin and body prote	ction:			
Wear suitable protecti	ve clothing			
Respiratory protection	on:			
Wear appropriate mas	k. In order to avoid inhalation of	mist/vapour, all spraying must be	done wearing adequate	respirator
Device		Filter type	Conditi	on
		Type A - High-boiling (>65 °C) c	organic	

Personal protective equipment symbol(s):







Other information:

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

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid Appearance Viscous. Colour Black Odour characteristic Odour threshold No data available рΗ No data available Melting point No data available Freezing point No data available > 100 °C (>212°F) Boiling point Flash point 51 °C (123.8°F) Relative evaporation rate (butylacetate=1) No data available Flammability (solid, gas) No data available Vapour pressure No data available Relative vapour density at 20°C No data available Relative density No data available Density 1 g/cm3 (8.35 lbs/gal) Solubility insoluble in water. Partition coefficient n-octanol/water (Log Pow) No data available No data available Auto-ignition temperature No data available Decomposition temperature Viscosity, kinematic No data available Viscosity, dynamic No data available

Explosive properties Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

No data available

Oxidising properties No data available

9.2. Other information

Explosive limits

VOC content 143 g/l A+B, ASTM D 2369 – 20, SCAQMD 1113 / fire-proofing coating (llimit 150g/L)

Additional information The product is exempted from shipping as Class 3 Flammable Liquid according to the

regulations. Alignin with this, the GHS02 pictogram and H226 classification are allowed to be exclude in the EU/EEA, according to EU-CLP Regulations (EC) No 1272/2008, 2.6.4.5.

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-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.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. Nitrogen oxides. Methanol.

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SECTION 11: Toxicological info	ormation
11.1. Information on toxicological effe	Not classified
Acute toxicity (oral) Acute toxicity (dermal)	Not classified Not classified
Acute toxicity (inhalation)	Not classified
Ethylbenzene (100-41-4)	
LD50 oral rat	3500 mg/kg (Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 oral	3500 mg/kg
LD50 dermal rabbit	15433 mg/kg bodyweight (24 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))
LD50 dermal	15400 mg/kg
LC50 Inhalation - Rat	17.8 mg/l (4 h, Rat, Male, Experimental value, Inhalation (vapours), 14 day(s))
LC50 Inhalation - Rat (Dust/Mist)	27.5 mg/l/4h
Xylene (1330-20-7)	
LD50 oral rat	> 4000 mg/kg bodyweight (Equivalent or similar to EU Method B.1, Rat, Female, Experimental value, Oral, 14 day(s))
LD50 oral	3500 mg/kg
LD50 dermal rabbit	> 4200 mg/kg bodyweight (4 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))
LD50 dermal	1700 mg/kg
LC50 Inhalation - Rat	29.09 mg/l (Equivalent or similar to EU Method B.2, 4 h, Rat, Male, Experimental value, Inhalation (vapours), 14 day(s))
LC50 Inhalation - Rat (Vapours)	27.57 mg/l/4h
3-aminopropyltrimethoxysilane (1382	22-56-5)
LD50 oral rat	3030 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	11458 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	Causes serious eye damage.
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Suspected of causing cancer.
Ethylbenzene (100-41-4)	
IARC group	2B - Possibly carcinogenic to humans
Xylene (1330-20-7)	
IARC group	3 - Not classifiable
Reproductive toxicity STOT-single exposure	Not classified Not classified
Xylene (1330-20-7)	THE GLADONICA
STOT-single exposure	May cause respiratory irritation.
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STOT-repeated exposure	May cause damage to organs (hearing organs) through prolonged or repeated exposure.
Ethylbenzene (100-41-4)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Xylene (1330-20-7)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	Not classified
Viscosity, kinematic	No data available
Potential adverse human health effects and symptoms	Based on available data, the classification criteria are not met.
Symptoms/effects after skin contact	Causes skin irritation.
Symptoms/effects after eve contact	Causes serious eve damage.

SECTION 12: Ecological information

12.1. Toxicity	
Ethylbenzene (100-41-4)	
LC50 - Fish [1]	5.1 mg/l (ASTM, 96 h, Menidia menidia, Flow-through system, Salt water, Experimental value, Lethal)
EC50 - Crustacea [1]	1.8 – 2.4 mg/l (US EPA, 48 h, Daphnia magna, Static system, Fresh water, Experimental value)
EC50 - Other aquatic organisms [1]	48 mg/l (72 h; Scenedesmus subspicatus)
LC50 - Fish [2]	4.2 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
EC50 - Crustacea [2]	75 mg/l (48 h; Daphnia magna)
EC50 72h - Algae [1]	5.4 mg/l (US EPA, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Cell numbers)
TLM - Fish [1]	29 ppm (96 h; Lepomis macrochirus; Hard water)
TLM - Fish [2]	42.3 mg/l (96 h; Pimephales promelas)
TLM - Other aquatic organisms [1]	10 - 100,96 h
Threshold limit - Algae [1]	> 160 mg/l (192 h; Scenedesmus quadricauda; Toxicity test)
Threshold limit - Algae [2]	33 mg/l (192 h; Microcystis aeruginosa; Toxicity test)
Xylene (1330-20-7)	
LC50 - Fish [1]	2.6 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static renewal, Fresh water, Read-across, Lethal)
EC50 - Crustacea [1]	7.4 mg/l
ErC50 algae	4.4 mg/l (OECD 201: Alga, Growth Inhibition Test, 73 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)
3-aminopropyltrimethoxysilane (13822-56-	5)
LC50 - Fish [1]	≥ 934 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Semi-static system, Fresh water, Read-across, GLP)

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3-aminopropyltrimethoxysilane (13822-56-5)	
	331 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
9 11	> 1000 mg/l (EU Method C.3, Desmodesmus subspicatus, Static system, Fresh water, Readacross, GLP)

12.2. Persistence and degradability

12.2. Persistence and degradability		
All Weather High Build CFP-SP AWHB_component B		
Persistence and degradability	Not established.	
Ethylbenzene (100-41-4)		
Not rapidly degradable		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
Biochemical oxygen demand (BOD)	1.44 g O ₂ /g substance	
Chemical oxygen demand (COD)	2.1 g O ₂ /g substance	
ThOD	3.17 g O ₂ /g substance	
BOD (% of ThOD)	(20 day(s)) 45.4	
fiberglass (65997-17-3)		
Not rapidly degradable		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
BOD (% of ThOD)	Not applicable	
Xylene (1330-20-7)		
Not rapidly degradable		
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.	
3-aminopropyltrimethoxysilane (13822-56-5)		
Not rapidly degradable		
Persistence and degradability	Not readily biodegradable in water.	

12.3. Bioaccumulative potential

All Weather High Build CFP-SP AWHB_component B		
Bioaccumulative potential Not established.		
Ethylbenzene (100-41-4)		
BCF - Fish [1]	1 (6 week(s), Oncorhynchus kisutch, Flow-through system, Salt water, Experimental value)	
BCF - Fish [2]	15 – 79 (Carassius auratus)	
BCF - Other aquatic organisms [1]	4.68 (Lamellibranchiata)	
Partition coefficient n-octanol/water (Log Pow)	3.6 (Experimental value, EU Method A.8: Partition Coefficient, 20 °C)	

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Ethylbenzene (100-41-4)		
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
fiberglass (65997-17-3)		
Bioaccumulative potential	No bioaccumulation data available.	
Xylene (1330-20-7)		
BCF - Fish [1]	7.2 – 26 (56 day(s), Oncorhynchus mykiss, Flow-through system, Fresh water, Read-across)	
Partition coefficient n-octanol/water (Log Pow)	3.2 (Read-across, 20 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
3-aminopropyltrimethoxysilane (13822-56-5)		
Partition coefficient n-octanol/water (Log Pow)	0.2 (QSAR, KOWWIN, 20 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	

12.4. Mobility in soil

Ethylbenzene (100-41-4)			
Surface tension	71.2 mN/m (23 °C, 0.058 g/l, EU Method A.5: Surface tension)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.71 (log Koc, PCKOCWIN v1.66, QSAR)		
Ecology - soil	Low potential for adsorption in soil. Toxic to soil organisms.		
fiberglass (65997-17-3)			
Ecology - soil	No (test)data on mobility of the substance available.		
Xylene (1330-20-7)			
Surface tension	28.01 – 29.76 mN/m (25 °C)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.7 (log Koc, Equivalent or similar to OECD 121, Read-across)		
Ecology - soil	Low potential for adsorption in soil. May be harmful to plant growth, blooming and fruit formation.		
3-aminopropyltrimethoxysilane (13822-56-5)			
Surface tension	No data available in the literature		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	-0.6 (log Koc, QSAR)		
Ecology - soil	Highly mobile in soil.		

12.5. Other adverse effects

Other information

Avoid release to the environment.

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SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to hazardous or special waste collection point, in accordance with local,

regional, national and/or international regulation.

Additional information Handle empty containers with care because residual vapours are flammable.

Ecological waste information Avoid release to the environment.

SECTION 14: Transport information

Exemption from shipping as Class 3 Flammable Liquid:

- ☐ For shipping by road ADR 2.2.3.1.1. (Note 1) and USA CFR Title 49 §173.120 (3)
- ☐ For shipping by sea IMDG Code 2.3.1.3
- ☐ For shipping by air IATA 3.3.1.3.

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA
14.1. UN number			
Not regulated for transport			
14.2. Proper Shipping Name			
Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)			
Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group			
Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards			
Not regulated	Not regulated	Not regulated	Not regulated

14.6. Special precautions for user

DOT

Not regulated

TDG

Not regulated

IMDG

Not regulated

IATA

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

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SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Ethylbenzene	CAS-No. 100-41-4	1 – 10%
Xylene	CAS-No. 1330-20-7	5 – 25%

Ethylbenzene (100-41-4)		
Listed on EPA Hazardous Air Pollutant (HAPS)		
CERCLA RQ	1000 lb	

Xylene (1330-20-7)		
Listed on EPA Hazardous Air Pollutant (HAPS)		
CERCLA RQ	100 lb	

15.2. International regulations

No additional information available

15.3. US State regulations

MARNING:

This product can expose you to chemicals including Ethylbenzene, which is known to the State of California to cause cancer, and Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS)

Revision date 10/27/2025

Data sources REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling 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 Exemption from shipping as Class 3 Flammable Liquid:

☐ For shipping by road ADR 2.2.3.1.1. (Note 1) and USA CFR Title 49 §173.120 (3)

☐ For shipping by sea IMDG Code 2.3.1.3

 $\hfill\square$ For shipping by air IATA 3.3.1.3.

Full text of hazard classes and H-statements		
H225	Highly flammable liquid and vapour	
H226	Flammable liquid and vapour	
H227	Combustible liquid	
H304	May be fatal if swallowed and enters airways	

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Full text of hazard classes and H-statements		
H312	Harmful in contact with skin	
H315	Causes skin irritation	
H318	Causes serious eye damage	
H319	Causes serious eye irritation	
H332	Harmful if inhaled	
H335	May cause respiratory irritation	
H351	Suspected of causing cancer.	
H373	May cause damage to organs through prolonged or repeated exposure	
H412	Harmful to aquatic life with long lasting effects	

Indication of changes:			
Section	Changed item	Change	Comments
			according to 29 CFR § 1910.1200, Hazard Communication Standard (HCS)

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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