

**Safety Data Sheet**

**PG100 FAST-DRYING ASPHALT PRIMER**

Safety Data Sheet dated: 11/10/2022 - version 4

Date of first edition: 10/14/2020

**1. IDENTIFICATION**

**Product identifier**

Mixture identification:

Trade name: PG100 FAST-DRYING ASPHALT PRIMER

Trade code: 6PG1001

**Recommended use of the chemical and restrictions on use**

Recommended use: Bituminous adhesive solvent based

Restrictions on use: Not available

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party**

Company: Polyglass U.S.A. Inc.

1111 West Newport Center Drive

33442 - Deerfield Beach - FL - USA

Phone: +1 866-222-9782

Responsible: info@polyglass.com

**Emergency 24 hour numbers:**

Emergency Number (USA/Canada) CHEMTREC 1(800) 424-9300 / 1(703) 527-3887 Emergency Transport CANUTEC (Canada) 1-613-996-6666

**2. HAZARD(S) IDENTIFICATION**



**Classification of the chemical**

Flammable Liquids — Category 3

Germ cell mutagenicity, Category 1B

Carcinogenicity, Category 1B

Specific target organ toxicity following repeated exposure, Category 1

Flammable liquid and vapour.

May cause genetic defects if inhaled, in contact with skin and if swallowed.

May cause cancer if inhaled, in contact with skin and if swallowed.

Causes damage to organs through prolonged or repeated exposure if inhaled, in contact with skin and if swallowed.

**Label elements**

**Pictograms and Signal Words**



Danger

**Hazard statements:**

- H226 Flammable liquid and vapour.
- H340 May cause genetic defects if inhaled, in contact with skin and if swallowed.
- H350 May cause cancer if inhaled, in contact with skin and if swallowed.
- H372 Causes damage to organs through prolonged or repeated exposure if inhaled, in contact with skin and if swallowed.

**Precautionary statements:**

- P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting equipment.
- P242 Use only non-sparking tools.

P243	Take precautionary measures against static discharge.
P260	Do not breathe mist/vapours/spray.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P314	Get medical advice/attention if you feel unwell.
P370+P378	In case of fire, use a dry powder fire extinguisher to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container in accordance with applicable regulations.

**Ingredient(s) with unknown acute toxicity:**

None

**Hazards not otherwise classified identified during the classification process:**

None

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Substances**

Not Relevant

**Mixtures**

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

**List of components**

Concentration (%) w/w)	Name	Ident. Numb.	Classification	Registration Number
25-50 %	asphalt; bitumen	CAS:8052-42-4 EC:232-490-9	Carc. 2, H351	
25-50 %	petroleum hydrocarbons; Stoddard Solvent	CAS:8052-41-3 EC:232-489-3 Index:649-345-00-4	Flam. Liq. 3, H226; STOT RE 1, H372; Asp. Tox. 1, H304; Muta. 1B, H340; Carc. 1B, H350	
1-2.5 %	1,2,4-trimethyl-benzene; pseudocumene	CAS:95-63-6 EC:202-436-9 Index:601-043-00-3	Flam. Liq. 3, H226; Eye Irrit. 2A, H319; STOT SE 3, H335; Skin Irrit. 2, H315; Aquatic Chronic 2, H411; Acute Tox. 4, H332	

**4. FIRST AID MEASURES**

**Description of first aid measures**

In case of skin contact:

- Immediately take off all contaminated clothing.
- Remove contaminated clothing immediately and dispose of safely.

In case of eyes contact:

- Wash immediately with water.

In case of Ingestion:

- Do not induce vomiting, get medical attention showing the SDS and the hazard label.

In case of Inhalation:

- If breathing is irregular or stopped, administer artificial respiration.
- In case of inhalation, consult a doctor immediately and show him packing or label.

**Most important symptoms/effects, acute and delayed**

Not available

**Indication of any immediate medical attention and special treatment needed**

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

- (see paragraph 4.1)

**5. FIRE-FIGHTING MEASURES**

**Extinguishing media**

Suitable extinguishing media:

**Unsuitable extinguishing media:**

None in particular.

**Specific hazards arising from the chemical**

Do not inhale explosion and combustion gases.  
Burning produces heavy smoke.  
Hazardous combustion products: Not available  
Explosive properties: Not available  
Oxidizing properties: Not available

**Special protective equipment and precautions for fire-fighters**

Use suitable breathing apparatus.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

Wear personal protection equipment.  
Remove all sources of ignition.  
Wear breathing apparatus if exposed to vapours/dusts/aerosols.  
Provide adequate ventilation.  
Use appropriate respiratory protection.  
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.  
Limit leakages with earth or sand.

**Methods and material for containment and cleaning up**

Suitable material for taking up: absorbing material, organic, sand  
Retain contaminated washing water and dispose it.

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**7. HANDLING AND STORAGE**

**Precautions for safe handling**

Avoid contact with skin and eyes, inhalation of vapours and mists.  
Exercise the greatest care when handling or opening the container.  
Use localized ventilation system.  
Don't use empty container before they have been cleaned.  
Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.  
Contaminated clothing should be changed before entering eating areas.  
Do not eat or drink while working.  
See also section 8 for recommended protective equipment.

**Conditions for safe storage, including any incompatibilities**

Handle in a well ventilated place.  
Always keep in a well ventilated place.  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking.  
Store in a well-ventilated place. Keep cool.  
Avoid direct exposure to sunlight.  
Opened containers must be carefully resealed and kept upright to prevent leakage.  
Flammable mixtures may accumulate within the headspace of containers at room temperature.  
Storage at higher temperatures requires an appropriate evaluation of preventive and protection measures to be adopted.  
Storage temperature must be defined on the basis of a proper risk evaluation. Refer to other sections for additional information.  
Avoid accumulating electrostatic charge.  
Keep away from food, drink and feed.  
Electrical installations / working materials must comply with the technological safety standards.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Cool and adequately ventilated.  
Safety electric system.

Storage temperature: Not available

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### List of components with OEL value

	OEL Type	Country	Long Term mg/m3	Long Term ppm	Short Term mg/m3	Short Term ppm	Behaviour	Note
asphalt; bitumen CAS: 8052-42-4	ACGIH		0.5					A4 - Not Classifiable as a Human Carcinogen (fume, coal tar-free); eye and upper respiratory tract irritation (fume);
	MAK	GERMANY	1.5					
	MAK	SWITZERLAND	10					
petroleum hydrocarbons; Stoddard Solvent CAS: 8052-41-3	OSHA		2900	500				
	ACGIH			100				CNS impairment; eye, kidney and skin damage; nausea;
1,2,4-trimethyl-benzene; pseudocumene CAS: 95-63-6	EU		100	20			Indicative	
	MAK	GERMANY	100	20				
	MAK	AUSTRIA	100	20	150	30		

#### Biological Exposure Index

Value	UoM	Medium	Biological Indicator	Sampling Period
asphalt; bitumen CAS: 8052-42-4		Urine	1-Hydroxypyrene	End of turn; End of working week
2.5	µg/L	Urine	1-Hydroxypyrene	End of turn; End of working week
		Urine	3-Hydroxybenzo(a)pyrene with hydrolysis	End of turn; End of working week

Appropriate engineering controls: Not available

#### Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Suitable materials for safety gloves; 29 CFR 1910.138 - ANSI/ISEA 105:

Polychloroprene - CR: thickness  $\geq 0,5\text{mm}$ ; breakthrough time  $\geq 480\text{min}$ .

Nitrile rubber - NBR: thickness  $\geq 0,35\text{mm}$ ; breakthrough time  $\geq 480\text{min}$ .

Butyl rubber - IIR: thickness  $\geq 0,5\text{mm}$ ; breakthrough time  $\geq 480\text{min}$ .

Fluorinated rubber - FKM: thickness  $\geq 0,4\text{mm}$ ; breakthrough time  $\geq 480\text{min}$ .

Use impervious gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Respiratory protection must be used where exposure levels exceed workplace exposure limits. Refer to 29 CFR 1910.134 - CSA Z94.4 for information on selection and use of appropriate respiratory protection equipment.

Use adequate protective respiratory equipment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state: Liquid

Appearance and colour: liquid Black

Odour: Like: Hydrocarbons, aliphatic

Odour threshold: No data available

pH: No data available

Melting point / freezing point: No data available

Initial boiling point and boiling range: 355 °C (671 °F)

Flash point: 40.5 °C (104.9 °F)  
Evaporation rate: No data available  
Upper/lower flammability or explosive limits: No data available  
Vapour density: No data available  
Vapour pressure: No data available  
Relative density: 1.10 g/cm<sup>3</sup>  
Solubility in water: Insoluble  
Solubility in oil: No data available  
Partition coefficient (n-octanol/water): No data available  
Auto-ignition temperature: No data available  
Decomposition temperature: No data available  
Viscosity: No data available  
Explosive properties: No data available  
Oxidizing properties: No data available  
Solid/gas flammability: data not applicable

#### Other information

Substance Groups relevant properties No data available  
Miscibility: No data available  
Fat Solubility: No data available  
Conductivity: No data available

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## 10. STABILITY AND REACTIVITY

### Reactivity

No data available  
It may generate dangerous reactions (See subsections below)

### Chemical stability

It may generate dangerous reactions (See subsections below)

### Possibility of hazardous reactions

It may generate flammable gases on contact with elementary metals (alkalis and alkaline earth) and powerful reducing agents.  
It may generate toxic gases on contact with oxidising mineral acids, halogenated organic substances, organic peroxides and hydroperoxides, and powerful oxidising agents.  
It may catch fire on contact with powerful oxidising agents.

### Conditions to avoid

Heating.  
Avoid accumulating electrostatic charge.

### Incompatible materials

Data not available.  
Avoid contact with combustible materials. The product could catch fire.

### Hazardous decomposition products

Data not available.

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## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

#### Toxicological information of the mixture:

a) acute toxicity	Not classified Based on available data, the classification criteria are not met
b) skin corrosion/irritation	Not classified Based on available data, the classification criteria are not met
c) serious eye damage/irritation	Not classified Based on available data, the classification criteria are not met
d) respiratory or skin sensitisation	Not classified Based on available data, the classification criteria are not met
e) germ cell mutagenicity	The product is classified: Germ cell mutagenicity, Category 1B(H340)
f) carcinogenicity	The product is classified: Carcinogenicity, Category 1B(H350)
g) reproductive toxicity	Not classified Based on available data, the classification criteria are not met
h) STOT-single exposure	Not classified Based on available data, the classification criteria are not met

i) STOT-repeated exposure The product is classified: Specific target organ toxicity following repeated exposure, Category 1(H372)

j) aspiration hazard Not classified  
Based on available data, the classification criteria are not met

**Toxicological information on main components of the mixture:**

asphalt; bitumen	a) acute toxicity	LD50 Skin Rabbit > 2000 mg/kg LD50 Oral Rat > 5000 mg/kg LC50 Inhalation Rat > 94.4 mg/m <sup>3</sup> 4.5h LD50 Oral Rat > 5000 mg/kg
petroleum hydrocarbons; Stoddard Solvent	a) acute toxicity	LD50 Skin Rabbit > 3000 mg/kg  LC50 Inhalation Rat > 5.5 mg/l 4h
1,2,4-trimethyl-benzene; pseudocumene	a) acute toxicity	LD50 Skin Rabbit > 3160 mg/kg  LC50 Inhalation Rat = 18 g/m <sup>3</sup> 4h LD50 Oral Rat = 3280 mg/kg LC50 Inhalation Rat = 18 g/m <sup>3</sup> 4h

**Substance(s) listed on the IARC Monographs:**

asphalt; bitumen Group 2B

**Substance(s) listed as OSHA Carcinogen(s):**

asphalt; bitumen

**Substance(s) listed as NIOSH Carcinogen(s):**

asphalt; bitumen

**Substance(s) listed on the NTP report on Carcinogens:**

None

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**12. ECOLOGICAL INFORMATION**

**Toxicity**

Adopt good working practices, so that the product is not released into the environment.

Eco-Toxicological Information:

**List of Eco-Toxicological properties of the product**

Not classified for environmental hazards

Based on available data, the classification criteria are not met

**List of components with eco-toxicological properties**

Component	Ident. Numb.	Ecotox Infos
1,2,4-trimethyl-benzene; pseudocumene	CAS: 95-63-6 - EINECS: 202- 436-9 - INDEX: 601-043-00-3	G : LC50 Avian Colinus virginianus > 6500 ppm 5d IUCLID  G : LD50 Avian Colinus virginianus > 2250 mg/kg IUCLID a) Aquatic acute toxicity : LC50 Fish Pimephales promelas 7.19 mg/L 96h EPA a) Aquatic acute toxicity : EC50 Daphnia Daphnia magna = 6.14 mg/L 48h IUCLID

**Persistence and degradability**

N.A.

**Bioaccumulative potential**

N.A.

**Mobility in soil**

N.A.

## Other adverse effects

N.A.

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## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

The generation of waste should be avoided or minimized wherever possible. Recover if possible.

#### Methods of disposal:

Disposal of this product, solutions, packaging and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor.

Do not dispose of waste into sewers.

#### Disposal considerations:

Do not allow to enter drains or watercourses.

Dispose of product according to all federal, state and local applicable regulations.

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.

Dispose of containers contaminated by the product in accordance with local or national legal provisions. For further information, contact your local waste authority.

#### Special precautions:

This material and its container must be disposed of in a safe way. Care should be taken when handling untreated empty containers.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Empty containers or liners may retain some product residues. Do not re-use empty containers.

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## 14. TRANSPORT INFORMATION

### UN number

DOT-UN Number: UN1993

ADR-UN number: 1993

IATA-Un number: 1993

IMDG-Un number: 1993

### UN proper shipping name

DOT-Proper Shipping Name: Flammable liquids, n.o.s. (solvent naphtha - 1,2,4-trimethyl-benzene; pseudocumene)

ADR-Shipping Name: FLAMMABLE LIQUID, N.O.S. (solvent naphtha - 1,2,4-trimethyl-benzene; pseudocumene)

IATA-Technical name: FLAMMABLE LIQUID, N.O.S. (solvent naphtha - 1,2,4-trimethyl-benzene; pseudocumene)

IMDG-Technical name: FLAMMABLE LIQUID, N.O.S. (solvent naphtha - 1,2,4-trimethyl-benzene; pseudocumene)

### Transport hazard class(es)

DOT-Hazard Class: 3

ADR-Class: 3

IATA-Class: 3

IMDG-Class: 3

### Packing group

DOT-Packing group: III

ADR-Packing Group: III

IATA-Packing group: III

IMDG-Packing group: III

### Environmental hazards

Marine pollutant: No

Environmental Pollutant: Not Applicable

DOT-RQ: No

### Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

### Special precautions

Department of Transportation (DOT):

DOT-Special Provision(s): B1, B52, IB3, T4, TP1, TP29

DOT-Label(s): 3

DOT-Symbol: N/A

DOT-Cargo Aircraft: N/A

DOT-Passenger Aircraft: N/A

DOT-Bulk: N/A

DOT-Non-Bulk: N/A

Road and Rail ( ADR-RID ) :

ADR-Label: 3

ADR-Hazard identification number: 30

ADR-Transport category (Tunnel restriction code): 3 (D/E)

Air ( IATA ) :

IATA-Passenger Aircraft: 355

IATA-Cargo Aircraft: 366

IATA-Label: 3

IATA-Subsidiary hazards: -

IATA-Erg: 3L

IATA-Special Provisioning: A3

Sea ( IMDG ) :

IMDG-Stowage Code: Category A

IMDG-Stowage Note: -

IMDG-Subsidiary hazards: -

IMDG-Special Provisioning: 223 274 955

IMDG-Page: N/A

IMDG-Label: N/A

IMDG-EMS: F-E, S-E

IMDG-MFAG: N/A

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## 15. REGULATORY INFORMATION

### USA - Federal regulations

#### TSCA - Toxic Substances Control Act

##### TSCA inventory:

All the components are listed on the TSCA inventory

##### TSCA listed substances:

asphalt; bitumen is listed in TSCA Section 8b

petroleum hydrocarbons; Stoddard Solvent is listed in TSCA Section 8b

1,2,4-trimethyl-benzene; pseudocumene is listed in TSCA Section 8b

#### SARA - Superfund Amendments and Reauthorization Act

##### Section 302 - Extremely Hazardous Substances:

No substances listed

##### Section 304 - Hazardous substances:

No substances listed

##### Section 313 - Toxic chemical list:

1,2,4-trimethyl-benzene; pseudocumene

#### CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

##### Substance(s) listed under CERCLA:

No substances listed

#### CAA - Clean Air Act

##### CAA listed substances:

No substances listed

#### CWA - Clean Water Act

##### CWA listed substances:

No substances listed

### USA - State specific regulations

#### California Proposition 65

##### Substance(s) listed under California Proposition 65:

No substances listed

#### Massachusetts Right to know

##### Substance(s) listed under Massachusetts Right to know:

asphalt; bitumen



petroleum hydrocarbons; Stoddard Solvent  
1,2,4-trimethyl-benzene; pseudocumene

#### **Pennsylvania Right to know**

##### **Substance(s) listed under Pennsylvania Right to know:**

asphalt; bitumen  
petroleum hydrocarbons; Stoddard Solvent  
1,2,4-trimethyl-benzene; pseudocumene

#### **New Jersey Right to know**

##### **Substance(s) listed under New Jersey Right to know:**

asphalt; bitumen  
petroleum hydrocarbons; Stoddard Solvent  
1,2,4-trimethyl-benzene; pseudocumene

#### **Canada - Federal regulations**

##### **DSL - Domestic Substances List**

###### **DSL Inventory:**

All the substances are listed in the DSL.

##### **NDSL - Non Domestic Substances List**

###### **NDSL Inventory:**

No substances listed

##### **NPRI - National Pollutant Release Inventory**

###### **Substances listed in NPRI:**

No substances listed

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## **16. OTHER INFORMATION**

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### **Additional classification information**

NFPA Health: 1 = Slight  
NFPA Flammability: 2 = Combustible liquid  
NFPA Reactivity: 0 = Minimal  
NFPA Special Risk: N.A.



Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. The information herein is presented in good faith and believed to be accurate as of the effective date given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

This document was prepared by a competent person who has received appropriate training.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This SDS cancels and replaces any preceding release.

<b>Code</b>	<b>Description</b>
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H340	May cause genetic defects.
H350	May cause cancer.
H351	Suspected of causing cancer.
H372	Causes damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.

<b>Code</b>	<b>Hazard class and hazard category</b>	<b>Description</b>
A.1/4/Inhal	Acute Tox. 4	Acute toxicity (inhalation), Category 4
A.10/1	Asp. Tox. 1	Aspiration hazard, Category 1
A.2/2	Skin Irrit. 2	Skin irritation, Category 2
A.3/2A	Eye Irrit. 2A	Eye irritation, Category 2A
A.5/1B	Muta. 1B	Germ cell mutagenicity, Category 1B

A.6/1B	Carc. 1B	Carcinogenicity, Category 1B
A.6/2	Carc. 2	Carcinogenicity, Category 2
A.8/3	STOT SE 3	Specific target organ toxicity following single exposure, Category 3
A.9/1	STOT RE 1	Specific target organ toxicity following repeated exposure, Category 1
B.6/3	Flam. Liq. 3	Flammable Liquids — Category 3
US-HAE/C2	Aquatic Chronic 2	Chronic (long term) aquatic hazard, category 2

**Legend to abbreviations and acronyms used in the safety data sheet:**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.  
 RID: Regulation Concerning the International Transport of Dangerous Goods by Rail.  
 IMDG: International Maritime Code for Dangerous Goods.  
 IATA: International Air Transport Association.  
 IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).  
 ICAO: International Civil Aviation Organization.  
 ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO).  
 GHS: Globally Harmonized System of Classification and Labeling of Chemicals.  
 CLP: Classification, Labeling, Packaging.  
 EINECS: European Inventory of Existing Commercial Chemical Substances.  
 INCI: International Nomenclature of Cosmetic Ingredients.  
 CAS: Chemical Abstracts Service (division of the American Chemical Society).  
 GefStoffVO: Ordinance on Hazardous Substances, Germany.  
 LC50: Lethal concentration, for 50 percent of test population.  
 LD50: Lethal dose, for 50 percent of test population.  
 DNEL: Derived No Effect Level.  
 PNEC: Predicted No Effect Concentration.  
 TLV: Threshold Limiting Value.  
 TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard).  
 STEL: Short Term Exposure limit.  
 STOT: Specific Target Organ Toxicity.  
 WGK: German Water Hazard Class.  
 KSt: Explosion coefficient.

**Paragraphs modified from the previous revision:**

- 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING
- 2. HAZARDS IDENTIFICATION
- 3. COMPOSITION/INFORMATION ON INGREDIENTS
- 4. FIRST AID MEASURES
- 6. ACCIDENTAL RELEASE MEASURES
- 7. HANDLING AND STORAGE
- 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
- 9. PHYSICAL AND CHEMICAL PROPERTIES
- 10. STABILITY AND REACTIVITY
- 11. TOXICOLOGICAL INFORMATION
- 14. TRANSPORT INFORMATION
- 16. OTHER INFORMATION