### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 01/24/2017

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

#### 1.1. Product identifier

Product form : Mixture

Product name : BR-00125 BRC VIRGIN PAINT THINNER

Product code : BR-00125 5 GAL

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

#### 1.3. Details of the supplier of the safety data sheet

BRC PROFESSIONAL DETAILING PRODUCTS

P.O. Box 317

BURLINGTON, NC 27216

T 336-229-6480

#### 1.4. Emergency telephone number

Emergency number : 800-424-9300

#### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

#### **GHS-US** classification

Flam. Liq. 2	H225
Acute Tox. 3 (Oral)	H301
Acute Tox. 3 (Dermal)	H311
Acute Tox. 3 (Inhalation:dust,mist)	H331
Skin Irrit. 2	H315
Muta. 1B	H340
Carc. 1B	H350
STOT SE 1	H370
STOT SE 3	H336
STOT RE 2	H373

Full text of H-phrases: see section 16

### 2.2. Label elements

### **GHS-US** labelling

Hazard pictograms (GHS-US)







GHS02

GHS06

GHS07

GHS08

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H225 - Highly flammable liquid and vapour

H301+H311+H331 - Toxic if swallowed, in contact with skin or if inhaled

H315 - Causes skin irritation

H336 - May cause drowsiness or dizziness

H340 - May cause genetic defects (Dermal, Inhalation, oral)

H350 - May cause cancer (Dermal, Inhalation, oral)

H370 - Causes damage to organs (Skin, eye, respiratory system) (Dermal, Inhalation, oral) H373 - May cause damage to organs (eye, respiratory system/digestive system, Skin) through

prolonged or repeated exposure (Dermal, Inhalation, oral)

Precautionary statements (GHS-US) : 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 dust, fume, gas, mist, spray, vapours P261 - Avoid breathing dust, fume, gas, mist, spray, vapours

P264 - Wash face, hands, hands, forearms and face, clothing thoroughly after handling

01/24/2017 EN (English) Page 1

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

P280 - Wear eye protection, face protection, face shield, protective clothing, protective gloves

P301+P310 - If swallowed: Immediately call a doctor, a POISON CENTER

P302+P352 - If on skin: Wash with plenty of clothing, eye protection, face protection, face shield, protective clothing, protective gloves

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing

P307+P311 - If exposed: Call a poison center/doctor

P308+P313 - If exposed or concerned: Get medical advice/attention

P311 - Call a doctor, a POISON CENTER

P312 - Call a doctor, a POISON CENTER if you feel unwell

P314 - Get medical advice/attention if you feel unwell

P321 - Specific treatment (see eye protection, face protection, face shield, protective clothing, protective gloves on this label)

P330 - Rinse mouth

P332+P313 - If skin irritation occurs: Get medical advice/attention

P361 - Take off immediately all contaminated clothing

P362 - Take off contaminated clothing and wash before reuse

P363 - Wash contaminated clothing before reuse P370+P378 - In case of fire: Use ... to extinguish

P403+P233 - Store in a well-ventilated place. Keep container tightly closed

P403+P235 - Store in a well-ventilated place. Keep cool

P405 - Store locked up

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Product identifier	%	GHS-US classification
methanol	(CAS No) 67-56-1	40 - 50	Flam. Liq. 2, H225 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 STOT SE 1, H370
toluene	(CAS No) 108-88-3	30 - 40	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304
acetone	(CAS No) 67-64-1	5 - 20	Flam. Liq. 2, H225 STOT SE 3, H336
solvent naphtha(petroleum),light aliphatic	(CAS No) 64742-89-8	10 - 15	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304

Full text of H-phrases: see section 16

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general

: Call a POISON CENTER or doctor/physician. Call a physician immediately.

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a doctor.

First-aid measures after skin contact

: Rinse skin with water/shower. Get immediate medical advice/attention. Remove/Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact

: Move victim away from exposure and into fresh air. Rinse immediately with plenty of water for 15 minutes. Get immediate medical advice/attention. Rinse eyes with water as a precaution.

01/24/2017 EN (English) 2/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

First-aid measures after ingestion

: Get medical advice/attention. If individual is drowsy or unconscious, place on left side with head down. Never give anything by mouth to an unconscious person. Rinse mouth. Call a physician

immediately.

#### 42 Most important symptoms and effects, both acute and delayed

Symptoms/injuries May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Irritation.

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

Treat symptomatically.

### **SECTION 5: Firefighting measures**

#### **Extinguishing media**

Suitable extinguishing media : Dry chemical powder. Carbon dioxide. Water spray.

#### Special hazards arising from the substance or mixture 5.2.

Fire hazard : Highly flammable liquid and vapour. : Highly flammable liquid and vapour. Reactivity

#### 5.3. Advice for firefighters

Wear normal protective equipment (full bunker gear) and possitive-pressure self contained Firefighting instructions

breathing appartus.

Wear respiratory protection. Heat/fire exposure: compressed air/oxygen apparatus. Do not Protection during firefighting

attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

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

General measures : Absorb spill on vermiculite floor absorbent or other absorbent material.

#### 6.1.1. For non-emergency personnel

Emergency procedures : Wash contaminated clothes. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

#### 6.1.2. For emergency responders

: Do not attempt to take action without suitable protective equipment. Protective gloves. Safety Protective equipment

glasses. For further information refer to section 8: "Exposure controls/personal protection".

: Stop leak if safe to do so. Stop release. Ventilate area. **Emergency procedures** 

### **Environmental precautions**

Avoid release to the environment. Prevent spreading in sewers. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters

#### Methods and material for containment and cleaning up

Transfer contaminated absorbent, soil and othe material to containers for disposal. Close For containment

container tightly and dispose of properly. Collect spillage.

Take up liquid spill into absorbent material. Collect spillage. Take up liquid spill into absorbent Methods for cleaning up

material, e.g.: dry sand/earth/vermiculite or dry saw dust. Notify authorities if product enters

sewers or public waters.

: Dispose of materials or solid residues at an authorized site. Other information

#### Reference to other sections

For further information refer to section 13.

### **SECTION 7: Handling and storage**

#### Precautions for safe handling

: Avoid contact with food. Wash hands after use. Containers of this material may be hazardous Additional hazards when processed

when empited. All hazard precautions give should be observed.

01/24/2017 EN (English) 3/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Precautions for safe handling

Ensure good ventilation of the work station. Remove contaminated clothing immediately. Reduce/avoid exposure and/or contact. Avoid breathing (dust, vapor, mist, gas). Avoid contact with skin, eyes and clothing. Avoid contact with food. Wash hands after use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust, fume, gas, mist, spray, vapours. Do not get in eyes, on skin, or on clothing.

Hygiene measures

Contaminated work clothing should not be allowed out of the workplace. Remove contaminated clothes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions : Store in a well-ventilated place. Keep cool. Store in a well-ventilated place. Keep cool. Store in a well-ventilated place. Keep cool.

container tightly closed. Store locked up.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

BR-00125 BRC VIRGIN PAINT THINNER	
ACGIH	Not applicable
OSHA	Not applicable

methanol (67-56-1)		
ACGIH	ACGIH TWA (ppm)	200 ppm (Methanol; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
ACGIH	ACGIH STEL (ppm)	250 ppm (Methanol; USA; Short time value; TLV - Adopted Value)
OSHA	Not applicable	

toluene (108-88-3)		
ACGIH	ACGIH TWA (ppm)	20 ppm (Toluene; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
OSHA	Not applicable	

acetone (67-64-1)		
ACGIH	ACGIH TWA (ppm)	500 ppm (Acetone; USA; Time-weighted average exposure limit 8 h; TLV - Adopted Value)
ACGIH	ACGIH STEL (ppm)	750 ppm (Acetone; USA; Short time value; TLV - Adopted Value)
OSHA	Not applicable	

solvent naphtha(petroleum),light aliphatic (64742-89-8)			
ACGIH	Not applicable		
OSHA	Not applicable		

#### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : protective gloves.

Eye protection : Chemical goggles or face shield. Safety glasses.

Skin and body protection : Protective clothing

01/24/2017 EN (English) 4/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Respiratory protection : Wear appropriate mask. Wear respiratory protection.

Environmental exposure controls : Avoid release to the environment.

Consumer exposure controls : Avoid contact during pregnancy/while nursing.

### SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Clear, colorless liquid.

Colour : clear Odour : Solvent

Odour threshold : No data available

pH : NA

Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : 133 °F 56.0 C
Flash point : >= 4 °F -20.00 C

Auto-ignition temperature : NA

Decomposition temperature : No data available Flammability (solid, gas) : No data available

Vapour pressure : 231.000mmHg @ 77.0 F / 25.0 Calculated

Relative vapour density at 20 °C : No data available Relative density : No data available

Density : 0.808 g/cm³ @68 F / 20.0 C

Solubility : Water: Solubility in water of component(s) of the mixture :

• methanol: >= 100 g/100ml (20 °C) • toluene: 0.05 g/100ml • acetone: Complete

Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Highly flammable liquid and vapour.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

Heat. Open flame. Sparks. Avoid contact with hot surfaces. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

Strong acids. Oxidizing agent. Acids. alkalis.

#### 10.6. Hazardous decomposition products

No additional information available

### **SECTION** 11: Toxicological information

### 11.1. Information on toxicological effects

01/24/2017 EN (English) 5/10

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Acute toxicity	:	Oral: Toxic if swallowed. Dermal: Toxic in contact with skin. Inhalation:dust,mist: Toxic if
		inhaled.

BR-00125 BRC VIRGIN PAINT THINNER		
ATE US (oral)	200.000 mg/kg bodyweight	
ATE US (dermal)	600.000 mg/kg bodyweight	
ATE US (dust,mist)	1.000 mg/l/4h	

methanol (67-56-1)		
LD50 oral rat	> 5000 mg/kg (Rat; BASF test; Literature study; 1187-2769 mg/kg bodyweight; Rat; Weight of evidence)	
LD50 dermal rabbit	15800 mg/kg (Rabbit; Literature study)	
LC50 inhalation rat (mg/l)	85 mg/l/4h (Rat; Literature study)	
LC50 inhalation rat (ppm)	64000 ppm/4h (Rat; Literature study)	
ATE US (oral)	100.000 mg/kg bodyweight	
ATE US (dermal)	300.000 mg/kg bodyweight	
ATE US (gases)	700.000 ppmv/4h	
ATE US (vapours)	3.000 mg/l/4h	
ATE US (dust,mist)	0.500 mg/l/4h	

toluene (108-88-3)	
LD50 oral rat	> 2000 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; 5580 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rabbit	12223 mg/kg (Rabbit; Literature study; Other; >5000 mg/kg bodyweight; Rabbit; Experimental value)
LC50 inhalation rat (mg/l)	> 20 mg/l/4h (Rat; Literature study)
ATE US (dermal)	12223.000 mg/kg bodyweight

acetone (67-64-1)	
LD50 oral rat	5800 mg/kg (Rat; Equivalent or similar to OECD 401; Experimental value)
LD50 dermal rabbit	20000 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; >7426 mg/kg bodyweight; Rabbit; Weight of evidence)
LC50 inhalation rat (mg/l)	71 mg/l/4h (Rat; Experimental value; 76 mg/l/4h; Rat; Experimental value)
LC50 inhalation rat (ppm)	30000 ppm/4h (Rat; Experimental value)
ATE US (oral)	5800.000 mg/kg bodyweight
ATE US (dermal)	20000.000 mg/kg bodyweight
ATE US (gases)	30000.000 ppmv/4h
ATE US (vapours)	71.000 mg/l/4h
ATE US (dust,mist)	71.000 mg/l/4h

Skin corrosion/irritation : Causes skin irritation.

pH: NA

Serious eye damage/irritation : Not classified

pH: NA

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : May cause genetic defects (Dermal, Inhalation, oral).

Carcinogenicity : May cause cancer (Dermal, Inhalation, oral).

toluene (108-88-3)	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Causes damage to organs (Skin, eye, respiratory system) (Dermal, Inhalation, oral). May cause

drowsiness or dizziness.

Specific target organ toxicity (repeated

exposure)

: May cause damage to organs (eye, respiratory system/digestive system, Skin) through

prolonged or repeated exposure (Dermal, Inhalation, oral).

01/24/2017 EN (English) 6/10

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Aspiration hazard : Not classified Symptoms/injuries after skin contact : Irritation.

## **SECTION 12: Ecological information**

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse

effects in the environment.

methanol (67-56-1)	
LC50 fish 1	15400 mg/l (LC50; EPA 660/3 - 75/009; 96 h; Lepomis macrochirus; Flow-through system; Fresh water; Experimental value)
EC50 Daphnia 1	> 10000 mg/l (EC50; DIN 38412-11; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)
LC50 fish 2	10800 mg/l (LC50; 96 h; Salmo gairdneri)

acetone (67-64-1)	
LC50 fish 2	5540 mg/l (LC50; EU Method C.1; 96 h; Salmo gairdneri; Static system; Fresh water; Experimental value)
EC50 Daphnia 2	12600 mg/l (LC50; Other; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)

### 12.2. Persistence and degradability

methanol (67-56-1)			
Persistence and degradability	legradability Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.		
Biochemical oxygen demand (BOD)	0.6 - 1.12 g O₂/g substance		
Chemical oxygen demand (COD)	1.42 g O₂/g substance		
ThOD	1.5 g O₂/g substance		
BOD (% of ThOD)	0.8 (Literature study)		

toluene (108-88-3)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil.
Biochemical oxygen demand (BOD)	2.15 g O₂/g substance
Chemical oxygen demand (COD)	2.52 g O <sub>2</sub> /g substance
ThOD	3.13 g O₂/g substance
BOD (% of ThOD)	0.69

acetone (67-64-1)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available.	
Biochemical oxygen demand (BOD)	1.43 g O <sub>2</sub> /g substance	
Chemical oxygen demand (COD)	1.92 g O₂/g substance	
ThOD	2.20 g O₂/g substance	
BOD (% of ThOD)	0.872 (20 days; Literature study)	

### 12.3. Bioaccumulative potential

methanol (67-56-1)			
BCF fish 1	< 10 (BCF; 72 h; Leuciscus idus)		
Log Pow	-0.77 (Experimental value; Other)		
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).		
toluene (108-88-3)			
BCF fish 2	90 (BCF; 72 h; Leuciscus idus; Static system; Fresh water)		
Log Pow	2.73 (Experimental value; Other; 20 °C)		
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).		

01/24/2017 EN (English) 7/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

acetone (67-64-1)		
BCF fish 1	0.69 (BCF)	
BCF other aquatic organisms 1	3 (BCF; BCFWIN)	
Log Pow	-0.24 (Test data)	
Bioaccumulative potential	Not bioaccumulative.	

#### **Mobility in soil** 12.4.

methanol (67-56-1)		
Surface tension	0.023 N/m (20 °C)	
Log Koc	Koc,PCKOCWIN v1.66; 1; Calculated value	
toluene (108-88-3)		
Surface tension 0.03 N/m (20 °C)		
acetone (67-64-1)		

#### 12.5. Other adverse effects

Surface tension

Effect on ozone layer

Effect on the global warming : No known ecological damage caused by this product.

0.0237 N/m

### **SECTION 13: Disposal considerations**

#### Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

: Use appropriate containment to avoid environmental contamination. Dispose of Waste disposal recommendations

contents/container to Use appropriate containment to avoid environmental contamination,

Remove waste in accordance with local and/or national regulations.

Ecology - waste materials : Avoid release to the environment.

### **SECTION 14: Transport information**

In accordance with DOT

### **Additional information**

Other information : No supplementary information available.

### **ADR**

No additional information available

Transport by sea

: ----- TO BE COMPLETED/CALCULATED ------UN-No. (IMDG)

Air transport

: ----- TO BE COMPLETED/CALCULATED ----UN-No.(IATA)

## **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

#### **BR-00125 BRC VIRGIN PAINT THINNER**

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

#### toluene (108-88-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on United States SARA Section 313

RQ (Reportable quantity, section 304 of EPA's

List of Lists)

1000 lb

### solvent naphtha(petroleum), light aliphatic (64742-89-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

01/24/2017 EN (English) 8/10

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### 15.2. International regulations

#### CANADA

No additional information available

#### **EU-Regulations**

No additional information available

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

Not classified

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

## 15.2.2. National regulations

### 15.3. US State regulations

toluene (108-88-3)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
No	Yes	Yes	Yes	7000

### toluene (108-88-3)

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

### **SECTION 16: Other information**

### Full text of H-phrases:

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3		
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3		
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3		
Asp. Tox. 1	Aspiration hazard, Category 1		
Carc. 1B	Carcinogenicity, Category 1B		
Flam. Lig. 2	Flammable liquids, Category 2		
Muta. 1B	Germ cell mutagenicity, Category 1B		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2		
STOT SE 1	Specific target organ toxicity — single exposure, Category 1		
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis		
H225	Highly flammable liquid and vapour		
H301	Toxic if swallowed		
H304	May be fatal if swallowed and enters airways		
H311	Toxic in contact with skin		
H315	Causes skin irritation		
H331	Toxic if inhaled		
H336	May cause drowsiness or dizziness		
H340	May cause genetic defects		
H350	May cause cancer		
H370	Causes damage to organs		
H373	May cause damage to organs through prolonged or repeated exposure		

01/24/2017 EN (English) 9/10

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SDS US (GHS HazCom 2012)

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

01/24/2017 EN (English) 10/10