

# **Safety Data Sheet**

Issue date 12-Dec-2017 Version 1

# 1. Identification of the Substance/Preparation and of the Company/Undertaking

**Product Identifier** 

Product name CHAMPION SPRAYON PREMIUM INTERIOR/EXTERIOR ENAMEL FLAT BLACK

Chemical name 6-5261-5

Other means of identification

Product code FG 419-0922-7 Synonyms Spray Paint

Recommended use of the chemical and restrictions on use Recommended Use Interior/exterior enamel.

Uses advised against Do not use on surfaces that come in contact with food

Details of the supplier of the safety data sheet

Supplier Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-273-1121

Manufacturer Address
Chase Products Co.
2727 Gardner Road
Broadview, IL 60155
708-273-1121

**Emergency Telephone Number** 

**Company Phone Number** 708-865-1000 **24 Hour Emergency Phone Number** 1-800-255-3924

Emergency telephone ChemTel 1-800-255-3924

### 2. Hazards Identification

#### Classification

Acute toxicity - Inhalation (Gases)	Category 4
Serious eye damage/eye irritation	Category 2
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
FLAMMABLE AEROSOLS	Category 1
Gases Under Pressure	liquefied gas

### **Label Elements**

# **EMERGENCY OVERVIEW**

# DANGER

# hazard statements

HARMFUL IF INHALED
Causes serious eye irritation
May cause genetic defects

May cause cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

#### EXTREMELY FLAMMABLE AEROSOL

Contains gas under pressure; may explode if heated



Appearance Black liquid.

Physical State Aerosol

Odor Characteristic odor of paint.

# **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves, protective clothing, eye protection and face protection.

Use only outdoors or in a well-ventilated area

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

Do not breathe fumes, mist, vapors or spray.

Keep away from heat, sparks, open flames and hot surfaces. — No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor if you feel unwell

IF SWALLOWED: Immediately call a POISON CENTER or doctor

Do NOT induce vomiting

### **Precautionary Statements - Storage**

Store locked up

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

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

# Other Information

- · May be harmful in contact with skin
- Causes mild skin irritation
- · Harmful to aquatic life with long lasting effects
- · Harmful to aquatic life

0% of this mixture consist of ingredient(s) of unknown toxicity.

### 3. Composition/information on Ingredients

SynonymsSpray Paint.Chemical FamilyMIXTURES.Formula6-5261-5

Chemical name	CAS No	weight-%	Trade secret
Acetone	67-64-1	35-40	*
Propane	74-98-6	15-20	*
N-Butane	106-97-8	10-15	*

Toluene	108-88-3	5-10	*
Magnesium Silicate	14807-96-6	5-10	*
Low Odor Mineral Spirits	64742-47-8	5-10	*
Light Aliphatic Naphtha	64742-49-0	1-5	*
Solvent naphtha (petroleum), light aliphatic	64742-89-8	1-5	*
Carbon BLACK	1333-86-4	<1	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First aid measures

#### FIRST AID MEASURES

Eye Contact Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact

lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control

center or doctor for treatment advice.

**Skin contact** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20

minutes. Call a poison control center or doctor for treatment advise.

**Inhalation** If overcome by vapor, move person to fresh air. If person is not breathing, call 911 or an

ambulance, then provide artifical respiration, preferably mouth-to-mouth, if possible. Call a

poison control center or doctor for further treatment advise.

Ingestion Call a poison control center or doctor for treatment advice. Have person sip a glass of water

if able to swallow. Do not induce vomiting unless told to do so by a poison control center or

doctor. Do not give anything by mouth to an unconscious person.

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

Symptoms Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness

and nausea. Prolonged and repeated contact with skin may cause irritation and reddening.

Contact with eyes causes irritation.

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

Note to physicians Contains petroleum distillates, do not induce vomiting because of aspiration neumonia

hazard.

### 5. Fire-fighting measures

### Suitable extinguishing media

Dry chemical, CO2 or water spray.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

This product is under pressure. Water spray may be used to cool cans in the vicinity of fire or excessive heat to prevent the explosion of the cans.

Hazardous combustion products Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide.

### **Explosion data**

Sensitivity to Mechanical Impact Contents under pressure. This product is extremely flammable. Keep away from heat,

sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static

electricity).

Sensitivity to Static Discharge Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

# Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full

protective gear.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Use in well-ventilated area ONLY. NOTICE: Reports have associated repeated and Personal precautions

> prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. To avoid breathing vapor or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear an appropriate, properly fitted respirator (NIOSH approved), or leave the area. NOTE: Follow respirator

manufacturer's instructions carefully for respirator use.

Remove all sources of ignition. For emergency responders

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

**Methods for Containment** Provide adequate ventilation to area being treated. Soak up spills with chemically inert,

absorbent material.

Clean contaminated surface thoroughly. Methods for cleaning up

# 7. Handling and Storage

Precautions for safe handling

Handle as an extremely flammable material. Avoid contact with skin, eyes and clothing. Advice on safe handling

Store cans in a cool, dry place away from heat and open flame.

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity). AEROSOL STORAGE LEVEL III (NFPA-30B).

**Incompatible Materials** Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers.

# 8. Exposure Controls/Personal Protection

Control parameters

**Exposure guidelines** See occupational exposure limits listed below.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m <sup>3</sup>	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	-
		(vacated) STEL: 2400 mg/m <sup>3</sup>	
		The acetone STEL does not	
		apply to the cellulose acetate	
		fiber industry. It is in effect for all	
		other sectors	
		(vacated) STEL: 1000 ppm	
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content	TWA: 1800 mg/m <sup>3</sup>	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	

N-Butane	STEL: 1000 ppm	(vacated) TWA: 800 ppm	TWA: 800 ppm
106-97-8		(vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 1900 mg/m <sup>3</sup>
Toluene	TWA: 20 ppm	TWA: 200 ppm	IDLH: 500 ppm
108-88-3		(vacated) TWA: 100 ppm	TWA: 100 ppm
		(vacated) TWA: 375 mg/m <sup>3</sup>	TWA: 375 mg/m <sup>3</sup>
		(vacated) STEL: 150 ppm	STEL: 150 ppm
		(vacated) STEL: 560 mg/m <sup>3</sup>	STEL: 560 mg/m <sup>3</sup>
		Ceiling: 300 ppm	
Magnesium Silicate	TWA: 2 mg/m³ particulate matter		IDLH: 1000 mg/m <sup>3</sup>
14807-96-6	containing no asbestos and <1%	respirable dust <1% Crystalline	TWA: 2 mg/m³ containing no
	crystalline silica, respirable	silica, containing no Asbestos	Asbestos and <1% Quartz
	fraction	TWA: 20 mppcf if 1% Quartz or	respirable dust
		more, use Quartz limit	
Carbon BLACK	TWA: 3 mg/m³ inhalable fraction	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup>
1333-86-4		(vacated) TWA: 3.5 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>
			TWA: 0.1 mg/m³ Carbon black in
			presence of Polycyclic aromatic
			hydrocarbons PAH

#### Appropriate engineering controls

**Engineering controls**Use with adequate general or local exhaust ventilation.

### Individual protection measures, such as personal protective equipment

**Eye/face Protection** Conventional eyeglasses to guard against splashing.

**Skin and Body Protection** Chemical resistant gloves required.

prolonged occupational over exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. To avoid breathing vapor or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear an appropriate, properly

fitted respirator (NIOSH approved), or leave the area. NOTE: Follow respirator

manufacturer's instructions carefully for respirator use.

**General hygiene considerations** Wash hands thoroughly after handling. Wash contaminated clothing before reuse.

# 9. Physical and Chemical Properties

# Information on basic physical and chemical properties

 Physical State
 Aerosol

 Appearance
 Black liquid.
 Odor
 Characteristic odor of

paint.

Color Black Odor threshold No information available

PropertyValuesRemarks • MethodpHNot applicableSolvent-based product.Melting point/freezing pointNot applicableNo information availableBoiling point/boiling rangeAcetone 133 °F/56.29 °CNo information available

**Boiling point/boiling range**Acetone 133 °F/56.29 °C

No information available

Not available. This is an aerosol

product with a Flame Projection of 18

in. with 3 in. flashback. Temperatures above 120 °F may cause cans to burst.

Evaporation Rate Faster than butyl acetate No information available

Flammability (solid, gas)

Flammability Limits in Air

No information available
No information available

ammability Limits in Air

Upper flammability limits

Not available

Lower Flammability Limit
Vapor pressure
Vapor Density

Not available
No information available
No information available

Relative Density

0.887 concentrate

No information available

Water solubility

Insoluble in water

No information available

Decomposition temperature

No information available

**Explosive properties**No information available
No information available

**Other Information** 

Softening point
Molecular weight
VOC content (%)

No information available
47.46%

**Density** 7.39 lb/gal concentrate **Bulk Density** No information available

# 10. Stability and Reactivity

Reactivity

Not applicable No data available

**Chemical stability** 

Stable.

Possibility of hazardous reactions

Temperatures above 130 °F may cause cans to burst with force.

hazardous polymerization Hazardous polymerization does not occur.

**Conditions to Avoid** 

Temperatures above 122 °F (50 °C).

**Incompatible Materials** 

Avoid heat, open flame and contact with strong acids, strong bases and strong oxidizers.

**Hazardous decomposition products** 

Thermal decomposition may yield gases like nitrogen oxides, carbon monoxide and carbon dioxide.

# 11. Toxicological Information

Information on likely routes of exposure

**Product Information** This product has not been tested as whole. See below for information on ingredients.

Inhalation No data available.

**Eye Contact** No data available.

**Skin contact** No data available.

**Ingestion** No data available.

Chemical name	Oral LD50	dermal LD50	Inhalation LC50
Acetone	= 5800 mg/kg (Rat)	-	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
67-64-1			· , ,
Propane	-	-	= 658 mg/L (Rat) 4 h
74-98-6			, , ,
N-Butane	-	-	= 658 g/m <sup>3</sup> (Rat) 4 h
106-97-8			

Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg ( Rabbit )	= 12.5 mg/L (Rat) 4 h
Low Odor Mineral Spirits 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
Light Aliphatic Naphtha 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 73680 ppm (Rat) 4 h
Solvent naphtha (petroleum), light aliphatic 64742-89-8	-	= 3000 mg/kg(Rabbit)	-
Carbon BLACK 1333-86-4	> 15400 mg/kg (Rat)	> 3 g/kg(Rabbit)	-

### Information on toxicological effects

**Symptoms** Inhalation of high vapor concentrations may cause symptoms like headache, dizziness,

tiredness, nausea and vomiting.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**May cause skin irritation and reddening after prolonged or repeated contact with skin.

Serious eye damage/eye irritation Irritating to eyes.

**irritation** May cause skin and eye irritation.

corrosivity Not applicable.

**sensitization Germ cell mutagenicity**No information available.
See Section 2 of this SDS.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Toluene 108-88-3		Group 3		
Magnesium Silicate 14807-96-6		Group 3		
Carbon BLACK 1333-86-4	A3	Group 2B		Х

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
See Section 2 of this SDS.
No information available.
No information available.

#### Numerical measures of toxicity - Product Information

**Unknown acute toxicity** 0% of this mixture consist of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 21118 mg/kg

 ATEmix (dermal)
 31293 mg/kg

 ATEmix (inhalation-gas)
 15680 mg/l

 ATEmix (inhalation-dust/mist)
 15.9 mg/l

 ATEmix (inhalation-vapor)
 840 mg/l

# 12. Ecological Information

#### ecotoxicity

8.229% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			Microorganisms	
Acetone		4.74 - 6.33: 96 h	EC50 = 14500 mg/L 15 min	12600 - 12700: 48 h
67-64-1		Oncorhynchus mykiss mL/L	_	Daphnia magna mg/L EC50
		LC50 8300: 96 h Lepomis		10294 - 17704: 48 h
		macrochirus mg/L LC50		Daphnia magna mg/L EC50
		6210 - 8120: 96 h		Static
		Pimephales promelas mg/L		
		LC50 static		

	101		=0=0 10= " 0= :	1
Toluene	12.5: 72 h	12.6: 96 h Pimephales	EC50 = 19.7  mg/L  30  min	11.5: 48 h Daphnia magna
108-88-3	Pseudokirchneriella	promelas mg/L LC50 static		mg/L EC50 5.46 - 9.83: 48 h
	subcapitata mg/L EC50	14.1 - 17.16: 96 h		Daphnia magna mg/L EC50
	static 433: 96 h	Oncorhynchus mykiss mg/L		Static
	Pseudokirchneriella	LC50 static 15.22 - 19.05: 96		
	subcapitata mg/L EC50	h Pimephales promelas		
		mg/L LC50 flow-through		
		50.87 - 70.34: 96 h Poecilia		
		reticulata mg/L LC50 static		
		5.89 - 7.81: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 flow-through 5.8: 96 h Oncorhynchus mykiss mg/L		
		LC50 semi-static 11.0 - 15.0:		
		96 h Lepomis macrochirus		
		mg/L LC50 static 54: 96 h		
		Oryzias latipes mg/L LC50		
		static 28.2: 96 h Poecilia		
		reticulata mg/L LC50		
		semi-static		
Magnesium Silicate		100: 96 h Brachydanio rerio		
14807-96-6		g/L LC50 semi-static		
Low Odor Mineral Spirits		2.2: 96 h Lepomis		4720: 96 h Den-dronereides
64742-47-8		macrochirus mg/L LC50		heteropoda mg/L LC50
04742-47-0		static 45: 96 h Pimephales		Heteropoda mg/L LC30
		promelas mg/L LC50		
		flow-through 2.4: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static		
Light Aliphatic Naphtha		2000 0.00		2.6: 96 h Chaetogammarus
64742-49-0				marinus mg/L LC50
Solvent naphtha	4700: 72 h			
(petroleum), light aliphatic	Pseudokirchneriella			
64742-89-8	subcapitata mg/L EC50			
Carbon BLACK	<u>-</u>			5600: 24 h Daphnia magna
1333-86-4				mg/L EC50

### Persistence and degradability

No information available.

### Bioaccumulation

No information available.

Chemical name	Partition coefficient
Acetone 67-64-1	-0.24
Propane 74-98-6	2.3
N-Butane 106-97-8	2.89
Toluene 108-88-3	2.65

Other adverse effects No information available

# 13. Disposal Considerations

# Waste treatment methods

Disposal of wastes Dispose of in accordance with federal, state and local regulations.

Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate Contaminated packaging

container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

Chemical nam	e F	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone			Included in waste stream:		U002

67-64-1		F039	
Toluene 108-88-3	U220	Included in waste streams: F005, F024, F025, F039, K015, K036, K037, K149, K151	U220

Chemical name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Toluene			Toxic waste	
108-88-3			waste number F025	
			Waste description:	
			Condensed light ends, spent	
			filters and filter aids, and	
			spent desiccant wastes from	
			the production of certain	
			chlorinated aliphatic	
			hydrocarbons, by free	
			radical catalyzed processes.	
			These chlorinated aliphatic	
			hydrocarbons are those	
			having carbon chain lengths	
			ranging from one to and	
			including five, with varying	
			amounts and positions of	
			chlorine substitution.	

Chemical name	California Hazardous Waste Status
Acetone 67-64-1	Ignitable
Toluene 108-88-3	Toxic Ignitable

# 14. Transport Information

DOT

UN/ID no Limited Quantity
Proper Shipping Name Consumer Commodity

Hazard Class ORM-D

**IATA** 

**UN/ID no** UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

<u>IMDG</u>

UN/ID no UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

Marine pollutant This product contains chemicals that are listed as marine pollutants.

# 15. Regulatory information

**International Inventories** 

TSCA All ingredients of this product are listed or are excluded from listing under the U.S. Toxic

Subtances Control Act (TSCA) Chemical Substance Inventory.

DSL All ingredients are listed or are excluded from listing on the DSL.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

# **SARA 313**

This product contains the following toxic chemicals (above the de minimis level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372. This information must be included in all SDSs that are copied and distributed for this material.

Chemical name	CAS No	weight-%	SARA 313 - Threshold Values %
Toluene - 108-88-3	108-88-3	5-10	1.0

### SARA 311/312 Hazard Categories

Acute Health Hazard	yes
Chronic Health Hazard	yes
Fire Hazard	yes
Sudden release of pressure hazard	No
Reactive Hazard	No

# **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Ī	Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
	Toluene 108-88-3	1000 lb	X	Х	Х

### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone	5000 lb		RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ
Toluene	1000 lb 1 lb		RQ 1000 lb final RQ
108-88-3			RQ 454 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ

# **US State Regulations**

### **California Proposition 65**

This product contains <0.1% ethyl benzene and <0.1% naphthalene, chemicals known to the State of California to cause cancer. This product contains the following Proposition 65 chemicals.

Chemical name	California Proposition 65	
Toluene - 108-88-3	Developmental	
Carbon BLACK - 1333-86-4	Carcinogen	

# **U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Propane 74-98-6	X	X	X
N-Butane 106-97-8	X	X	X
Toluene 108-88-3	X	X	X
Magnesium Silicate 14807-96-6	X	X	Х

Carbon BLACK	X	X	X
1333-86-4			

### U.S. EPA Label information

EPA Pesticide registration number Not applicable

# 16. Other information

NFPA Health Hazards 2 Flammability 4 Instability 1 Physical and chemical

properties Not

applicable

HMIS Health Hazards 2\* Flammability 4 Physical hazards 1 Personal I

**Personal Protection** B - Eyes and hands

eyes and nands

Prepared by Regulatory Department

Issue date 12-Dec-2017

**Revision note** 

This SDS supersedes a previous SDS dated October 20, 2015.

#### **Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**