

SECTION 1 — Identification

Product name	Frosted Timber
Supplier name	Lone Star Candle Supply, Inc.
Recommended use	Compound used in customer substance/mixture/product
Supplier address	5800 Park Vista Circle, Keller, TX 76244
Supplier phone	1-800-929-9425
Emergency phone (24h)	CHEMTREC 1-800-424-9300 / +1 703-741-5970

SECTION 2 — Hazards Identification
2.1. Classification of the substance or mixture
GHS US classification

Hazard class	Category	Hazard statement
Flammable liquid	Category 4	H227 - Combustible liquid.
Skin corrosion/irritation	Category 2	H315 - Causes skin irritation.
Serious eye damage/eye irritation	Category 2	H319 - Causes serious eye irritation.
Skin sensitization	Category 1	H317 - May cause an allergic skin reaction.
Reproductive toxicity	Category 2	H361 - Suspected of damaging fertility or the unborn child.

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS US):



Signal word (GHS US):

Warning

Hazard statements (GHS US):

H227 - Combustible liquid
 H315 - Causes skin irritation
 H317 - May cause an allergic skin reaction
 H319 - Causes serious eye irritation
 H361 - Suspected of damaging fertility or the unborn child

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, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P261 - Avoid breathing dust, fume, gas, mist, vapors, spray.
 P264 - Wash hands, forearms and face thoroughly after handling.
 P272 - Contaminated work clothing must not be allowed out of the workplace.
 P280 - Wear protective gloves.
 P302+P352 - If on skin: Wash with plenty of water.
 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.
 P321 - Specific treatment (see supplemental first aid instruction on this label).
 P333+P313 - If skin irritation or rash occurs: Get medical advice or attention.
 P337+P313 - If eye irritation persists: Get medical advice or attention.
 P362+P364 - Take off contaminated clothing and wash it before reuse.
 P370+P378 - In case of fire: Use appropriate media to extinguish.
 P403 - Store in a well-ventilated place.

P405 - Store locked up.
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

2.3. Other hazards which do not result in classification

No additional information available

2.4. 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
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso E Super)	(CAS-No.) 54464-57-2	5 – 10	Skin Irrit. 2, H315 Skin Sens. 1B, H317
LINALYL ACETATE	(CAS-No.) 115-95-7	5 – 10	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2B, H320 Skin Sens. 1B, H317
PHENYL ETHYL ALCOHOL	(CAS-No.) 60-12-8	1–5	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319
CINNAMAL	(CAS-No.) 104-55-2	1–5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1A, H317
EUGENOL	(CAS-No.) 97-53-0	1–5	Eye Irrit. 2A, H319 Skin Sens. 1B, H317
BENZYL BENZOATE	(CAS-No.) 120-51-4	1–5	Acute Tox. 4 (Oral), H302
GERANIOL	(CAS-No.) 106-24-1	1–5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
PHENOXANOL	(CAS-No.) 55066-48-3	1–5	Acute Tox. 4 (Oral), H302
EUCALYPTOL	(CAS-No.) 470-82-6	1–5	Flam. Liq. 3, H226 Eye Irrit. 2B, H320 Skin Sens. 1B, H317
CITRONELLOL	(CAS-No.) 106-22-9	1–5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
delta-3-Carene	(CAS-No.) 13466-78-9	< 0.5	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
p-Mentha-1,4-diene	(CAS-No.) 99-85-4	< 0.5	Flam. Liq. 3, H226 Repr. 2, H361 Asp. Tox. 1, H304

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:	IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation:	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact:	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact:	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.
First-aid measures after ingestion:	Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effects (acute and delayed)	
Symptoms/effects after inhalation:	None under normal conditions.
Symptoms/effects after skin contact:	Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact:	Eye irritation.
Symptoms/effects after ingestion:	None under normal conditions.
4.3. Immediate medical attention and special treatment, if necessary	
Treat symptomatically.	

SECTION 5 — Fire-Fighting Measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media:	Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media:	Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard:	Combustible liquid.
Explosion hazard:	No direct explosion hazard.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions:	Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting:	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6 — Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures:	Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.
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6.1.1. For non-emergency personnel

Protective equipment:	Wear recommended personal protective equipment.
Emergency procedures:	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.1.2. For emergency responders

Protective equipment:	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures:	Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.	
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6.3. Methods and material for containment and cleaning up

For containment:	Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.
Methods for cleaning up:	Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other information:	Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.	
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SECTION 7 — Handling and Storage

7.1. Precautions for safe handling

Additional hazards when processed:	Not expected to present a significant hazard under anticipated conditions of normal use.
Precautions for safe handling:	Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.
Hygiene measures:	Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. 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:	Keep in a cool, well-ventilated place away from heat.
Storage conditions:	Store in a well-ventilated place. Keep cool. Store locked up.
Packaging materials:	Always store product in container of same material as original container.

SECTION 8 — Exposure Controls / Personal Protection

8.1. Control parameters

BENZYL BENZOATE (120-51-4)

Not applicable

CINNAMAL (104-55-2)

Not applicable

CITRONELLOL (106-22-9)

Not applicable

delta-3-Carene (13466-78-9)

Not applicable

p-Mentha-1,4-diene (99-85-4)

Not applicable

EUCALYPTOL (470-82-6)

Not applicable

EUGENOL (97-53-0)

Not applicable

GERANIOL (106-24-1)

Not applicable

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso E Super) (54464-57-2)

Not applicable

LINALYL ACETATE (115-95-7)

Not applicable

PHENOXANOL (55066-48-3)

Not applicable

PHENYL ETHYL ALCOHOL (60-12-8)

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls:	Ensure good ventilation of the work station.
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Environmental exposure controls:	Avoid release to the environment.
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8.3. Individual protection measures / Personal protective equipment

Personal protective equipment:	Wear recommended personal protective equipment.
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Hand protection:	Protective gloves
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Eye protection:	Safety glasses
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Skin and body protection:	Wear suitable protective clothing
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Respiratory protection:	[In case of inadequate ventilation] wear respiratory protection.
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PPE symbols:	
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SECTION 9 — Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
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Color:	No data available
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Odor:	No data available
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Odor threshold:	No data available
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pH:	No data available
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Melting point:	Not applicable
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Freezing point:	No data available
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Boiling point:	No data available
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Flash point:	≈ 83.9 (0 – 0) °C
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Relative evaporation rate (butyl acetate=1):	No data available
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Flammability:	Not applicable.
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Vapor pressure:	No data available
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Relative vapor density at 20°C:	No data available
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Relative density:	No data available
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Solubility:	No data available
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Partition coefficient n-octanol/water (Log Pow):	No data available
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Auto-ignition temperature:	No data available
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Decomposition temperature:	No data available
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No data availableViscosity, kinematic:	No data available
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Viscosity, dynamic:	No data available
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Explosion limits:	No data available
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Explosive properties:	No data available
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Oxidizing properties:	No data available
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9.2. Other information

No additional information available	
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SECTION 10 — Stability and Reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.	
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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

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

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 — Toxicological Information

11.1. Information on toxicological effects

Acute toxicity (oral): No data available

Acute toxicity (dermal): No data available

Acute toxicity (inhalation): No data available

BENZYL BENZOATE (120-51-4)

LD50 oral rat	> 2000 mg/kg body weight (OECD 401: Acute Oral Toxicity, Rat, Male/female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 2 ml/kg (Modification of Draize 1959 method, 4 h, Rabbit, Experimental value, Dermal)
ATE US (oral)	1160 mg/kg body weight

CITRONELLOL (106-22-9)

ATE US (oral)	3450 mg/kg body weight
ATE US (dermal)	2650 mg/kg body weight

delta-3-Carene (13466-78-9)

ATE US (oral)	4800 mg/kg body weight
ATE US (gases)	4500 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h

p-Mentha-1,4-diene (99-85-4)

ATE US (oral)	3650 mg/kg body weight
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EUGENOL (97-53-0)

ATE US (oral)	2500 mg/kg body weight
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GERANIOL (106-24-1)

LD50 oral rat	3600 mg/kg body weight (Rat, Male / female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Experimental value, Dermal)
ATE US (oral)	3600 mg/kg body weight

PHENOXANOL (55066-48-3)

ATE US (oral)	1850 mg/kg body weight
ATE US (dermal)	3100 mg/kg body weight
ATE US (dust, mist)	1830 mg/l/4h

PHENYL ETHYL ALCOHOL (60-12-8)	
LD50 oral rat	> 1790 mg/kg (Rat, Oral)
LD50 dermal rabbit	> 808 mg/kg (Rabbit, Dermal)
LC50 Inhalation - Rat	> 1.4 mg/l (4 h, Rat, Inhalation)
ATE US (oral)	1610 mg/kg body weight
ATE US (dermal)	2500 mg/kg body weight
Skin corrosion/irritation:	Causes skin irritation.
Serious eye damage/irritation:	Causes serious eye irritation.
Respiratory or skin sensitization:	May cause an allergic skin reaction.
Germ cell mutagenicity:	No data available
Carcinogenicity:	No data available
EUGENOL (97-53-0)	
IARC group	3 - Not classifiable
Reproductive toxicity:	Suspected of damaging fertility or the unborn child.
STOT-single exposure:	No data available
STOT-repeated exposure:	No data available
Aspiration hazard:	No data available
Viscosity, kinematic:	No data available
Symptoms/effects after inhalation:	None under normal conditions.
Symptoms/effects after skin contact:	Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact:	Eye irritation.
Symptoms/effects after ingestion:	None under normal conditions.
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.
BENZYL BENZOATE (120-51-4)	
LC50 - Fish [1]	2.32 mg/l (EU Method C.1, 96 h, Danio rerio, Semi-static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	3.09 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, GLP)
EUCALYPTOL (470-82-6)	
LC50 - Fish [1]	102 mg/l
GERANIOL (106-24-1)	
LC50 - Fish [1]	22 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Danio rerio, Static system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	10.8 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
ErC50 algae	13.1 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Desmodesmus subspicatus, Static system, Fresh water, Experimental value, GLP)
LINALYL ACETATE (115-95-7)	
LC50 - Fish [1]	11 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Cyprinus carpio)
EC50 - Crustacea [1]	15 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna)

PHENYL ETHYL ALCOHOL (60-12-8)	
LC50 - Fish [1]	220 – 260 mg/l (96 h, <i>Leuciscus idus</i>)
EC50 - Crustacea [1]	287.17 mg/l (OECD 202: <i>Daphnia</i> sp. Acute Immobilisation Test, 48 h, <i>Daphnia magna</i>)
12.2. Persistence and degradability	
BENZYL BENZOATE (120-51-4)	
Persistence and degradability	Readily biodegradable in water.
CITRONELLOL (106-22-9)	
Persistence and degradability	Readily biodegradable in water.
Chemical oxygen demand (COD)	2.05 g O ₂ /g substance
ThOD	2.961 g O ₂ /g substance
GERANIOL (106-24-1)	
Persistence and degradability	Readily biodegradable in water.
LINALYL ACETATE (115-95-7)	
Persistence and degradability	Readily biodegradable in water.
PHENYL ETHYL ALCOHOL (60-12-8)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.45 g O ₂ /g substance
Chemical oxygen demand (COD)	2.5 g O ₂ /g substance
ThOD	2.6 g O ₂ /g substance
BOD (% of ThOD)	0.558
12.3. Bioaccumulative potential	
BENZYL BENZOATE (120-51-4)	
BCF - Fish [1]	2.286 (BCFBAF v3.00, Pisces, QSAR)
Partition coefficient n-octanol/water (Log Pow)	3.97 (Experimental value, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
CITRONELLOL (106-22-9)	
Partition coefficient n-octanol/water (Log Pow)	3.41 – 3.91
GERANIOL (106-24-1)	
Partition coefficient n-octanol/water (Log Pow)	2.6 (Experimental value, OECD 117: Partition Coefficient (n-octanol/water), HPLC method, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
LINALYL ACETATE (115-95-7)	
Partition coefficient n-octanol/water (Log Pow)	3.93 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
PHENYL ETHYL ALCOHOL (60-12-8)	
Partition coefficient n-octanol/water (Log Pow)	1.38 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
12.4. Mobility in soil	

BENZYL BENZOATE (120-51-4)	
Surface tension	0.027 N/m (210 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.8 (log Koc, OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High Performance Liquid Chromatography (HPLC), Experimental value)
Ecology - soil	Low potential for mobility in soil.
GERANIOL (106-24-1)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.85 (log Koc, PCKOCWIN v1.66, Calculated value)
Ecology - soil	Highly mobile in soil.
LINALYL ACETATE (115-95-7)	
Ecology - soil	Adsorbs into the soil.

12.5. Other adverse effects

No additional information available

SECTION 13 — Disposal Considerations

13.1. Disposal methods

Regional waste regulation:	Disposal must be done according to official regulations.
Waste treatment methods:	Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations:	Disposal must be done according to official regulations.
Product/Packaging disposal recommendations:	Disposal must be done according to official regulations.
Additional information:	Do not re-use empty containers.

SECTION 14 — Transport Information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

SECTION 15 — Regulatory Information

15.1. US Federal regulations

No additional information available

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

SECTION 16 — Other Information

Issue date:	01/20/2026
Full text of H-phrases	
H226	Flammable liquid and vapor
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation

H320	Causes eye irritation
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child

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.

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