

Safety Data Sheet according to Regulation (EC) No. 2020/878

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Identifier 0510-0910 Revision Date: 04/07/2024

Product Name: TYNNER NR. 10 / THINNER NO. Supercedes Date: 24/01/2023

10

Version Number: 4

UFI Code: JMC0-M0RQ-A00U-4PY5

Contain nanoform: No

1.2 Relevant identified uses of the

substance or mixture and uses advised against

Product to be mixed with:

Mixing ratio by volume Part A/

Part B:

Thinner for industrial coatings - Industrial use. Advised against: others than recommended

Not applicable Not applicable

1.3 Details of the supplier of the safety data sheet

Manufacturer: Carboline Norge AS

Postboks 593 3412 Lierstranda

Norway

Regulatory / Technical Information:

+47 32 85 73 00 +47 32 85 74 00

Datasheet Produced by: Tarka, Malgorzata - hms@carboline.com

1.4 Emergency telephone number: CHEMTREC +1 703 5273887 (Outside US)

112 (24/7)

Croatia +3851 2348 342 (24/7 in Croatian and English)

Iceland 112 (24/7) Malta 112 (24/7)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008

Flam. Liq. 3	H226
Asp. Tox. 1	H304
Acute Tox. 4 Dermal	H312
Skin Irrit. 2	H315
Eye Irrit. 2	H319
Acute Tox. 4 Inhalation	H332
STOT SE 3 RTI	H335
STOT RE 2	H373
Aquatic Chronic 3	H412

2.2 Label elements

Symbol(s) of Product







Signal Word

Danger

Named Chemicals on Label

ethylbenzene, xylene

HAZARD STATEMENTS

Flam. Lig. 3	H226	Flammable liquid and vapour.
Asp. Tox. 1	H304	May be fatal if swallowed and enters airways.
Acute Tox. 4 Dermal	H312	Harmful in contact with skin.
Skin Irrit. 2	H315	Causes skin irritation.
Eye Irrit. 2	H319	Causes serious eye irritation.
Acute Tox. 4 Inhalation	H332	Harmful if inhaled.
STOT SE 3 RTI	H335	May cause respiratory irritation.
STOT RE 2	H373	May cause damage to organs through prolonged or repeated exposure.
Aquatic Chronic 3	H412	Harmful to aquatic life with long lasting effects.
PRECAUTION PHRASES		
	P260	Do not breathe dust/fume/gas/mist/vapours/spray.
	P280	Wear protective gloves/protective clothing/eye protection/ face protection.
	P301+310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
	P302+352	IF ON SKIN: Wash with plenty of soap and water.
	P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
	P331	Do NOT induce vomiting.
	P403+233	Store in a well-ventilated place. Keep container tightly closed.

2.3 Other hazards

Vapours may form explosive mixtures with air. Solvent vapours are heavier than air and may spread along floors and ignite.

Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT/vPvB in accordance with Annex XIII.

Endocrine disrupting properties - Toxicity

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

Endocrine disrupting properties - Ecotoxicity

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

SECTION 3: Composition/Information On Ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Hazardous ingredients

Name According to EEC EINECS No.	0/	<u>Classifications</u>	SCL Value	
CAS-No. REACH Reg No. Index NUmber	<u>%</u>		ATE Value M-Factor	
xylene 215-535-7 1330-20-7 01-2119488216-32 601-022-00-9	75 - 100	H226-304-312-315-319-332-335-373-412 Acute Tox. 4 Dermal, Acute Tox. 4 Inhalation, Aquatic Chronic 3, Asp. Tox. 1, Eye Irrit. 2, Flam. Liq. 3, Skin Irrit. 2, STOT RE 2, STOT SE 3 RTI	SCL:	-
			M-Factor: (acute)	
			M-Factor: (chronic)	

ethylbenzene 202-849-4 100-41-4	10 - <25	H225-304-332-373-412 Acute Tox. 4 Inhalation, Aquatic Chronic 3, Asp. Tox. 1, Flam. Liq. 2, STOT RE 2	SCL:	-
01-2119489370-35			ATE:	2500 (and net) > 5000
601-023-00-4			ATE:	3500 (oral, rat); >5000 (dermal, rabbit); 17.2 (inh., rat)
			M-Factor: (acute)	
			M-Factor:	
			(chronic)	

Additional Information: The text for CLP Hazard Statements shown above (if any) is given in Section 16.

SECTION 4: First-aid Measures

4.1 Description of First Aid Measures

GENERAL NOTES: Show this safety data sheet to the doctor in attendance.

AFTER INHALATION: Move to fresh air. Give oxygen or artificial respiration if needed. When risk of unconsciousness, place and transport the victim in secured recovery position. Provide fresh air, rest and warmth. Call a physician immediately.

AFTER SKIN CONTACT: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician. Do not use solvent or thinners to clean skin.

AFTER EYE CONTACT: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. If eye irritation persists, consult a specialist.

AFTER INGESTION: Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously: Keep head below hips to prevent aspiration of stomach vomit into lungs. Provide fresh air, rest and warmth.

Self protection of the first aider:

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Danger of serious damage to health by prolonged exposure. Harmful by inhalation and in contact with skin. Irritating to eyes, respiratory system and skin. Risk of serious damage to the lungs (by aspiration). Vapours may cause drowsiness and dizziness.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

When symptoms persist or in all cases of doubt seek medical advice.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media:

Carbon Dioxide, Dry Chemical, Foam

FOR SAFETY REASONS NOT TO BE USED: Alcohol, Alcohol based solutions, any other media not listed above. Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Heating or fire conditions liberates toxic gas. Flash back possible over considerable distance. As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10). May explode in fire. Vapours may form explosive mixtures with air. Solvent vapours are heavier than air and may spread along floors and ignite.

5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Keep containers and surroundings cool with water spray.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Ensure adequate ventilation. Use personal protective equipment.

6.1.2 For emergency responders

See Section 7, 8 and 10 for further information.

6.2 Environmental precautions

Do not allow material to contaminate ground water system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained. Inform the responsible authorities in case of gas leakage, or of entry into waterways, soil or drains.

6.3 Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). After cleaning, flush away traces with water.

6.4 Reference to other sections

Please refer to EU disposal requirements or country specific disposal requirements for this material. See Section 8 and 13 for further information.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Keep containers dry and tightly closed to avoid moisture absorption and contamination. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. Electrical equipment should be protected to the appropriate standard. Preparation may charge electrostatically: always use earthing leads when transferring from one container to another. Use only in area provided with appropriate exhaust ventilation. Provide sufficient air exchange and/or exhaust in work rooms. To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only explosion-proof equipment.

Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities

CONDITIONS TO AVOID: Avoid moisture. Avoid heat, sparks, flames and other ignition sources.

STORAGE CONDITIONS: Store in original container. Keep locked up or in an area accessible only to qualified or authorised persons. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. Keep away from heat and flame. Keep away from combustible materials. Store in upright position only. Storage of flammable liquids. Store away from: oxidising materials, acids, and alkalis.

7.3 Specific end use(s)

No specific advice for end use available.

SECTION 8: Exposure Controls/Personal Protection

8.1 Control parameters

Ingredients with Occupational Exposure Limits (EU)

<u>Name</u>	CAS-No.	LTEL ppm	STEL ppm	STEL mg/m3	LTEL mg/m3
xylene	1330-20-7	50	100	442	221
ethylbenzene	100-41-4	100	200	884	442
<u>Name</u>	CAS-No.	OEL Note			
xylene	1330-20-7	Can be absorb	ed through the sk	sin.	
ethylbenzene	100-41-4	Can be absorb	ed through the sk	kin.	

FURTHER ADVICE: Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified under the EU CLP Regulation. Annotations: Carc = Capable of causing cancer and/or heritable genetic damage, Sen = Capable of causing occupational asthma, Sk = Can be absorbed through the skin.

Chemical Name:

xylene

EC No.: CAS-No.: 215-535-7 1330-20-7

DNELs - Derived no effect level

	Workers				Con	sumers		
Route of Exposure	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic	Acute effect local	Acute effects systemic	Chronic effects local	Chronic effects systemic
Oral	Not required			174 mg/m ³	174 mg/m ³		1.6 mg/kg bw/	
Inhalation	289 mg/m ³	289 mg/m ³	77 mg/m ³	77 mg/m³				day
Dermal				180 mg/kg bw/				14.8 mg/m ³
				day				108 mg/kg bw/
								day

PNEC's - Predicted no effect concentration

Environmental protection target	PNEC
Fresh water	0.327 mg/L
Fresh water sediments	12.46 mg/kg
Marine water	0.327 mg/L
Marine sediments	12.46 mg/kg
Food chain	
Microorganisms in sewage treatment	6.58 mg/L
soil (agricultural)	2.31 mg/kg
Air	

Chemical Name:

ethylbenzene

EC No.: CAS-No.: 202-849-4 100-41-4

DNELs - Derived no effect level

	Workers				Cons	sumers		
Route of	Acute effect	Acute effects	Chronic	Chronic effects	Acute effect	Acute effects	Chronic	Chronic effects
Exposure	local	systemic	effects local	systemic	local	systemic	effects local	systemic
Oral		Not	required					1.6 mg/kg bw/
Inhalation	293 mg/m3			77 mg/m3				day
Dermal		_		180 mg/kg bw/				15 mg/m3
				day				

PNEC's - Predicted no effect concentration

Environmental protection target	PNEC
Fresh water	0.1 mg/L
Fresh water sediments	13.7 mg/kg
Marine water	0.01 mg/L
Marine sediments	1.37 mg/kg
Food chain	
Microorganisms in sewage treatment	
soil (agricultural)	2.68 mg/kg
Air	

8.2 Exposure controls

Personal Protection

RESPIRATORY PROTECTION: When working in confined or poorly ventilated spaces, a battery powered assisted air-fed mask must be used. Respirator with a vapour filter: gas filter type A2 (organic substances).

EYE PROTECTION: Do not wear contact lenses. If splashes are likely to occur, wear: Face-shield, tightly fitting safety goggles (EN 166).

HAND PROTECTION: Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact). Be aware that in daily use the durability of a chemical resistant protective glove can be notably shorter than the break through time measured according to EN 374, due to the numerous outside influences (e.g. temperature). Use chemical resistant gloves and lotions and barrier creams to prevent drying of the skin. Protective gloves complying with EN 374: Nitrile rubber. Viton®. Thickness >= 0,5 mm; breakthrough time >=480 min.

BODY PROTECTION: Long sleeved clothing.

Remove and wash contaminated clothing before re-use.

OTHER PROTECTIVE EQUIPMENT: Ensure that eyewash stations and safety showers are close to the workstation location.

ENGINEERING CONTROLS: Ensure adequate ventilation, especially in confined areas.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Colour Colourless

Physical State Liquid
Odor Aromatic

Odor threshold Not determined

pH Not determined

Melting point / freezing point (°C) Not determined

Boiling point or initial boiling point

and boiling range (°C)

Flash Point, (°C) 26

Evaporation rate 15 (Diethylether = 1)

Flammability (solid, gas) Not determined

Lower and upper explosive limit 1 - 7

Vapour Pressure 50 mBar

Relative vapour density 3.7 (air = 1)

Density and/or relative density 0.82 - 0.92

Solubility in / Miscibility with water Insoluble

Partition coefficient: n-octanol/water Not determined

Auto-ignition temperature (°C) >432

Decomposition temperature (°C)

Not determined

Kinematic viscosity

Not determined

Particle characteristics Not applicable to liquids

9.2 Other information

VOC Content g/I: 870

Grams of VOC per liter of coating product as applied per ISO 11890-1 and/or ISO 11890-2.

Specific Gravity (g/cm3) 0.87

SECTION 10: Stability and Reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur. No reactivity hazards known under normal storage and use conditions.

10.4 Conditions to avoid

Avoid moisture. Avoid heat, sparks, flames and other ignition sources.

10.5 Incompatible materials

Keep away from oxidising agents and strongly acid or alkaline materials.

10.6 Hazardous decomposition products

Carbon dioxide, carbon monoxide.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute Toxicity:

Oral LD50: 3523 mg/kg (oral-rat)
Inhalation LC50: 12.8 mg/L (dust/mist - rat)

Dermal LD50: 1 100 mg/kg

Irritation: Irritating to eyes and skin.

Corrosivity: No information available.

Sensitization: Not expected to be sensitising.

Repeated dose toxicity: No information available.

Carcinogenicity: No information available.

Mutagenicity: No information available.

Toxicity for reproduction: No information available.

STOT-single exposure: Vapour/spray mist may irritate respiratory system and lungs.

STOT-repeated exposure: Central nervous system depression.

Aspiration hazard: Swallowing concentrated chemical may cause severe internal injury

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	Name According to EEC	Oral LD50	Dermal LD50	Vapor LC50	Gas LC50	Dust/Mist LC50
1330-20-7	xylene	>2000 mg/kg (oral-rat)	1100 mg/kg (ATE dermal- rabbit)	11 mg/L (ATE inh/vapour)	4500 ppmV (ATE inh - Gas)	1.5 mg/L (ATE inh/dust/mist)
100-41-4	ethylbenzene	3500 mg/kg rat. oral	5001 mg/kg, rabbit	17.2 mg/L. rat. 4h	10000 ppm	1.5 mg/L

Additional Information:

This product may contain Ethyl Benzene, which is listed by IARC as possibly carcinogenic to humans (Group 2B). This listing is based on inadequate evidence of carcinogenicity in humans and sufficient evidence in experimental animals. Repeated and prolonged exposure to solvents may cause brain and nervous system damage. Chronic exposure causes drying effect on the skin and eczema. Gas or vapour is harmful on prolonged exposure or in high concentrations. Irritant of eyes and mucous membranes. CNS depressant. Inhalation is the main hazard in industrial use. The solvent vapours can be harmful and cause headaches, nausea, and intoxication. Acts as a defatting agent on skin. Chronic exposure has been associated with various neurotoxic effects including permanent brain damage. Inhalation of vapour or mist can cause headache, nausea, irritation of nose, throat, and lungs.

11.2 Information on other hazards

Endocrine disrupting properties - Toxicity

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

SECTION 12: Ecological Information

12.1 Toxicity:

EC50 48hr (Daphnia):

IC50 72hr (Algae):

No information
No information
No information

12.2 Persistence and degradability: Readily degradable.

12.3 Bioaccumulative potential:Does not bioaccumulate.

12.4 Mobility in soil: The product is insoluble in water.

12.5 Results of PBT and vPvB The product does not meet the criteria for PBT/vPvB in accordance with Annex XIII.

assessment:

12.6 Endocrine disrupting properties

Endocrine disrupting properties - Ecotoxicity

Based on the available data, the product does not contain substances identified as having endocrine disrupting properties according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentration of 0,1% or higher.

12.7 Other adverse effects: No information

CAS-No.	Name According to EEC	EC50 48hr	IC50 72hr	LC50 96hr
1330-20-7	xylene	1 - 5 mg/L (Daphnia magna)	3 - 5 mg/L (Selenastrum sp.)	2 - 11 mg/L (Roccus saxatilis), 8.2 mg/L (Salmo gairdneri), 13.5 mg/L (Lepomis macrichirus), 21.0 mg/L (Pimephales promelas)
100-41-4	ethylbenzene	1.8 - 2.4 mg/L (Daphnia magna)	5.4 mg/L (Pseudokirchneriella subcapitata)	4.2 mg/L (Oncorhynchus mykissl)

SECTION 13: Disposal Considerations

13.1 WASTE TREATMENT METHODS: Do not burn, or use a cutting torch on, the empty drum. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Empty containers should be taken to an approved waste handling site for recycling or disposal. Rags/wiping cloths and the like, moistened with flammable liquids, must be discarded into designated fireproof buckets. Dispose of waste material at an approved (hazardous) waste treatment/disposal facility in accordance with applicable local state, and federal regulations. Do not dispose of waste with normal garbage, or to sewer systems.

European Waste Code: 14 06 03* Packaging Waste Code: 15 01 10*

SECTION 14: Transport Information

		ADR/RID	ADN	IMDG	IATA
14.1	UN-number or ID number	UN1307	UN1307	UN1307	UN1307
14.2	UN proper shipping name	XYLENES	XYLENES	XYLENES	XYLENES
14.3	Transport Hazard Class(es)	3	3	3	3
14.4	Packing Group	Ш	III	III	III
14.5	Enviromental Hazards	Marine pollutant: No	Marine pollutant: No	Marine pollutant: No	Marine pollutant: No

14.6 Special precautions for user Not applicable

EmS-No.: F-E, S-D

14.7 Maritime transport in bulk according to

IMO instruments

Not applicable

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation for the substance or mixture:

National Regulations:

Denmark Product Registration Number: Not available

Danish MAL Code: 5 - 3

Danish MAL Code - Mixture: 5 - 3

Sweden Product Registration Number: Not available

Norway Product Registration Number: P-8101

WGK Class: 2

Covered by Directive 2012/18/EC (Seveso III): P5c

Restrictions to product or to substances according to Annex XVII, Regulation (CE) 1907/2006:

Entry 3, 40

Annex XIV - Annex XIV, Regulation (CE) 1907/2006 - Authorisation List:

CAS-No. Name According to EEC

Not Applicable

SVHC - Substances of very high concern (Candidate List - Art. 59 REACH):

CAS-No. Name According to EEC

Not Applicable

15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16: Other Information

Text for CLP Hazard Statements shown in Section 3 describing each ingredient:

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

Reasons for revision

Changes have been made to Section 3 of the Safety Data Sheet (SDS). Please refer to the Composition / Information on Ingredients in Section 3 of this SDS. .

List of References

This Safety Data Sheet was compiled with data and information from the following sources:

- The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark
- Joint Research Centre in Ispra, Italy
- Regulation (EC) 1272/2008 with subsequent amendments
- Regulation (EC) 1907/2006 with subsequent amendments
- Commission Regulation (EU) 2020/878
- Eu Council Decision 2000/532/EC and its Annex entitled "List of Wastes"
- Safety Data Sheet from raw material supplier
- The classification declared in sec. 2.2 is based on the calculation methods set out in Annex I and Annex II of the CLP Reg. 1272/2008 on the composition of the formula.

Acronym & Abbreviation Key

CLP Classification, Labeling & Packaging Regulation

EC European Commission
EU European Union

ZII United States

CAS Chemical Abstract Service

EINECS European Inventory of Existing Chemical Substances

Registration, Evaluation, Authorization of Chemicals Regulation Globally Harmonized System of Classification and Labeling of Chemicals

LTEL. Long term exposure limit STEL Short term exposure limit Occupational exposure limit OEL

Parts per million ppm

mg/m3 Milligrams per cubic meter TLV Threshold Limit Value

American Conference of Governmental Industrial Hygienists ACGIH

Occupational Safety & Health Administration OSHA

PEL Permissible Exposure Limits VOC Volatile organic compounds Grams per liter

milligrams per kilogram mg/kg N/A Not applicable

Lethal dose at 50% LD50

LC50 Lethal concentration at 50%

Half maximal effective concentration EC50 IC50 Half maximal inhibitory concentration PBT Persistent bioaccumulative toxic chemical Very persistent and very bioaccumulative vPvB

EEC European Economic Community

ADR International Transport of Dangerous Goods by Road International Transport of Dangerous Goods by Rail

United Nations

International Maritime Dangerous Goods Code IMDG International Air Transport Association TATA

MARPOL International Convention for the Prevention of Pollution From Ships, 1973 as modified

by the Protocol of 1978

International Bulk Container TBC Respiratory Tract Irritation RTI NE Narcotic Effects

TMO International Maritime Organization

The classification as a carcinogen or mutagen need not apply; the substance contains less than 0,1 % w/w benzene

Note 10: The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter \leq 10 μ m.

Note 11

q/1

For further information, please contact: Regulatory Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.