

SAFETY DATA SHEET

GHS

United States English

Section 1. Product and company identification

Product name CUVAN® 313 In case of emergency

1-203-853-1400

Vanderbilt Chemicals, LLC

Chemtrec: 1-800-424-9300

Outside US:

Outside US: +1-703-527-3887

alk, CT 06855

30 Winfield Street Norwalk, CT 06855

12739

Chemical name N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine

Synonym 1H-1,2,4-Triazole-1-methanamine, N,N-bis(2-ethylhexyl)-

Material uses Lubricant Additive

Product type Liquid.

Code

Supplier/Manufacturer

Section 2. Hazards identification

OSHA/HCS status This material is considered hazardous by the OSHA Hazard Communication Standard

(29 CFR 1910.1200).

Classification of the SKIN CORROSION - Category 1B SERIOUS EYE DAMAGE - Category 1 SKIN SENSITIZATION - Category 1A

GHS label elements
Hazard pictograms





Signal word Danger

Hazard statements Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Precautionary statements

Prevention Wear protective gloves. Wear protective clothing: Recommended: Personal protective

equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.. Wear eye or face protection: Recommended: splash goggles. Avoid breathing vapor. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of

the workplace.

Response IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Immediately call a POISON CENTER or doctor. IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or

hair): Take off immediately all contaminated clothing. Rinse skin with water.

Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor.

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 1/13

Section 2. Hazards identification

Storage

Store locked up.

Disposal

Dispose of contents and container in accordance with all local, regional, national and

international regulations.

Hazards not otherwise classified

None known.

Section 3. Composition/information on ingredients

Substance/mixture

Substance

Ingredient name	CAS number	% by weight
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine	91273-04-0	100

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact

Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

Inhalation

Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Skin contact

Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion

Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact Causes serious eye damage.

Inhalation No known significant effects or critical hazards.

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 2/13

Section 4. First aid measures

Skin contact Causes severe burns. May cause an allergic skin reaction.

Ingestion No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eve contact Adverse symptoms may include the following:

> watering redness

Inhalation No specific data.

Skin contact Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

Ingestion Adverse symptoms may include the following:

stomach pains

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments No specific treatment.

Protection of first-aiders No action shall be taken involving any personal risk or without suitable training. If it is

suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing

media

In case of fire, use water spray (fog), foam, dry chemical or CO₂.

Unsuitable extinguishing

media

Do not use water jet.

Specific hazards arising

from the chemical

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products Decomposition products may include the following materials: carbon dioxide

carbon monoxide nitrogen oxides

Special protective actions

for fire-fighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable

training.

Special protective equipment for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing

apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Validation date 11/4/2020 11/13/2023 Date of previous issue 3/13

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

 Validation date
 : 11/13/2023
 Date of previous issue
 : 11/4/2020
 4/13

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

None.

Appropriate engineering controls

If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/ or face shield. If inhalation hazards exist, a full-face respirator may be required instead. Recommended: splash goggles

Skin protection

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. Recommended: butyl rubber, nitrile rubber

Body protection

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary.

Personal protective equipment (Pictograms)



Validation date : 11/13/2023 Date of previous issue : 11/4/2020 5/13

Section 8. Exposure controls/personal protection

Section 9. Physical and chemical properties

Appearance

Physical state Liquid.

Color Clear Pale Yellow. Odor Not available. Not available. **Odor threshold**

pН 7.6

Melting point Not available. **Boiling point** 315°C (599°F)

Flash point Closed cup: 158°C (316.4°F)

Burning time Not applicable. **Burning rate** Not applicable. **Evaporation rate** Not available. Flammability (solid, gas) Not available. Lower and upper explosive Not available.

(flammable) limits

Vapor pressure 0.0000095 kPa (0.000071 mm Hg)

Vapor density Not available.

0.91 g/cm³ [25°C (77°F)] **Density**

Relative density Not available. Solubility Not available. 0.058 g/l Solubility in water 5.3

Partition coefficient: n-

octanol/water

Auto-ignition temperature 330°C (626°F) **Decomposition temperature** Not available. **SADT** Not available. Not available. **Viscosity**

Section 10. Stability and reactivity

Reactivity No specific test data related to reactivity available for this product or its ingredients.

The product is stable. **Chemical stability**

Possibility of hazardous

Hazardous decomposition

reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

Under normal conditions of storage and use, hazardous decomposition products should

Conditions to avoid Avoid electrostatic discharge.

Incompatible materials Strong acids, strong bases, strong oxidizing agents.

not be produced. products

Validation date Date of previous issue 11/4/2020 11/13/2023 6/13

Section 10. Stability and reactivity

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	LD50 Dermal	Rat	>2000 mg/kg	-
aninc	LD50 Oral	Rat	2356 mg/kg	-

Irritation/Corrosion

Not available.

Conclusion/Summary

SkinN,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine: Causes severe skin burns.EyesN,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine: Causes serious eye damage.

Sensitization

Product/ingredient name	Route of exposure	Species	Result
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	skin	Guinea pig	Sensitizing

Mutagenicity

Product/ingredient name	Test	Experiment	Result
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	OECD 471	Experiment: In vitro Subject: Bacteria	Negative
	OECD 474	Experiment: In vivo Subject: Mammalian-Animal	Negative

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 7/13

Section 11. Toxicological information

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Not available.

Potential acute health effects

Eye contact Causes serious eye damage.

Inhalation No known significant effects or critical hazards.

Skin contactCauses severe burns. May cause an allergic skin reaction.

Ingestion No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact Adverse symptoms may include the following:

pain watering redness

Inhalation No specific data.

Skin contact Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

Ingestion Adverse symptoms may include the following:

stomach pains

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate Not available.

effects

Potential delayed effects Not available.

Long term exposure

Potential immediate Not available.

effects

Potential delayed effects Not available.

Potential chronic health effects

Product/ingredient name	Result	Species	Dose	Exposure
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	Sub-acute NOEL Oral	Rat	60 mg/kg	28 days

General Once sensitized, a severe allergic reaction may occur when subsequently exposed

to very low levels.

Carcinogenicity

No known significant effects or critical hazards.

Mutagenicity

No known significant effects or critical hazards.

Teratogenicity

No known significant effects or critical hazards.

Developmental effects

No known significant effects or critical hazards.

Fertility effects

No known significant effects or critical hazards.

No known significant effects or critical hazards.

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 8/13

Section 11. Toxicological information

Numerical measures of toxicity Acute toxicity estimates

Not available.

Other information Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	EC50 100 mg/l	Micro-organism	3 hours
	Acute EC50 >1 mg/l Acute EC50 2.2 mg/l Acute LC50 1.1 mg/l Acute NOEC 0.32 mg/l	Algae Daphnia Fish Algae	72 hours 48 hours 96 hours 72 hours

Persistence and degradability

Product/ingredient name	Test	Result		Dose		Inoculum
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	OECD 301B	5 % - Not readily - 28 days		-		-
Product/ingredient name	Aquatic half-life		Photolysis		Biodeg	ıradability
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	-		-		Not rea	adily

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl) amine	5.3	-	high

Mobility in soil

Soil/water partition coefficient (Koc)

Not available.

Other adverse effects No

No known significant effects or critical hazards.

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 9/13

Section 13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Section 14. Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	UN3267	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S. (Contains N,N- bis(2-ethylhexyl)-((1,2,4-triazol-1-yl) methyl)amine)	8	II	CORROSVE 8	-
TDG Classification	UN3267	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S. (Contains N,N- bis(2-ethylhexyl)-((1,2,4-triazol-1-yl) methyl)amine)	8	II		-
ADR/RID Class	UN3267	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S. (Contains N,N- bis(2-ethylhexyl)-((1,2,4-triazol-1-yl) methyl)amine)	8	II	¥2	Remarks Marine pollutant
IMDG Class	UN3267	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S. (Contains N,N- bis(2-ethylhexyl)-((1,2,4-triazol-1-yl) methyl)amine)	8	II	***************************************	Remarks Marine Pollutant
IATA-DGR Class	UN3267	CORROSIVE LIQUID, BASIC, ORGANIC, N. O.S. (Contains N,N- bis(2-ethylhexyl)-((1,2,4-triazol-1-yl) methyl)amine)	8	II	¥22	-

Section 14. Transport information

PG*: Packing group

Section 15. Regulatory information

United States Inventory (TSCA 8b) All components are active or exempted.

U.S. Federal regulations

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

CERCLA: Hazardous substances.: Formaldehyde: 100 lbs. (45.4 kg);

Clean Water Act (CWA) 311: Formaldehyde

Clean Air Act Section 112

Listed

(b) Hazardous Air Pollutants (HAPs)

SARA 302/304

Composition/information on ingredients

			SARA 302 TPQ		SARA 304 RQ	
Name	%	EHS	(lbs)	(gallons)	(lbs)	(gallons)
formaldehyde	0.001	Yes.	500	73.6	100	14.7

SARA 304 RQ 10000000 lbs / 4540000 kg [1317957.3 gal / 4989011 L]

SARA 311/312

Classification SKIN CORROSION - Category 1B

SERIOUS EYE DAMAGE - Category 1 SKIN SENSITIZATION - Category 1A

Composition/information on ingredients

Name	%	Classification
N,N-bis(2-ethylhexyl)-((1,2,4-triazol-1-yl)methyl)amine		SKIN CORROSION - Category 1B SERIOUS EYE DAMAGE - Category 1 SKIN SENSITIZATION - Category 1A

State regulations

MassachusettsNone of the components are listed.New YorkNone of the components are listed.New JerseyNone of the components are listed.PennsylvaniaNone of the components are listed.

California Prop. 65

WARNING:

WARNING: This product can expose you to Formaldehyde (Gas), which is known to the State of California to cause cancer. For more information go to www.

P65Warnings.ca.gov.

Ingredient name No significant risk Maximum

level acceptable dosage

level

Formaldehyde (Gas)	Yes.	-

International regulations

Australia Inventory (AIIC) All components are listed or exempted.

Canada Inventory All components are listed or exempted.

Validation date : 11/13/2023 Date of previous issue : 11/4/2020 11/13

Section 15. Regulatory information

China Inventory (IECSC) All components are listed or exempted.

Europe inventory All components are listed or exempted.

Japan Inventory (CSCL) All components are listed or exempted.

Korea inventory (KECI) All components are listed or exempted.

New Zealand Inventory of Chemicals All components are listed or exempted.

New Zealand Inventory of Chemicals All components a (NZIoC)

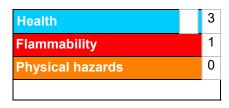
Philippines Inventory (PICCS) All components are listed or exempted.

Taiwan Chemical Substances All components are listed or exempted.

Inventory (TCSI)

Section 16. Other information

Hazardous Material Identification System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)



Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

History

Date of printing11/13/2023Validation date11/13/2023Date of previous issue11/4/2020

Version 3

 Validation date
 : 11/13/2023
 Date of previous issue
 : 11/4/2020
 12/13

Section 16. Other information

Key to abbreviations ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

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

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

References Not available.

Information contact Vanderbilt Global Services, LLC

Corporate Risk Management

1-203-295-2143

Visit www.vanderbiltchemicals.com for more information.

Notice to reader

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of any material supplied by us.

 Validation date
 : 11/13/2023
 Date of previous issue
 : 11/4/2020
 13/13