

| Versior 2.2 | n Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 | | |
|---------------------------|--------------------------------|-------------------------------|--|--|--|--|
| SECTION 1. IDENTIFICATION | | | | | | |
| Pr | Product name | | PAG 46-H, HFO-1234YF lubricant, 236 mL | | | |
| Pr | Product code | | 892.123470 | | | |
| Ot | Other means of identification | | No data available | | | |
| M | anufacturer or supplier's c | deta | ails | | | |
| Co | ompany name of supplier | : | Würth Canada Lir | nited | | |
| Ad | Address | | 345 Hanlon Creek Blvd GUELPH, ON N1C 0A1 | | | |
| T€ | Telephone | | +1 (905) 564 6225 | | | |
| Τe | elefax | : | +1 (905) 564 3671 | | | |
| Er | Emergency telephone | | Emergencies involving a spill, fire, explosion or exposure: CHEMTREC (24/7): 1-800-424-9300 Transport related emergencies: CANUTEC (24/7): 1-613-996-6666 or * 666 (cell) | | | |
| | | | exposition: CHEMTREC (24/ Urgences liées au | ant un déversement, incendie, explosion ou 7): 1-800-424-9300 u transport: : 1-613-996-6666 ou * 666 (cellulaire) | | |
| E- | mail address | : | prodsafe@wurth. | ca | | |
| Re | Recommended use of the c | | nical and restriction | ons on use | | |
| Re | ecommended use | : | Lubricant | | | |
| Re | estrictions on use | : | Not applicable | | | |

SECTION 2. HAZARDS IDENTIFICATION

| GHS classification in accordance with the Hazardous Products Regulations |
|--|
|--|

| Acute toxicity (Oral) | : | Category 4 |
|-----------------------|---|-----------------|
| Skin irritation | : | Category 2 |
| Eye irritation | : | Category 2A |
| Skin sensitization | : | Sub-category 1A |

GHS label elements



PAG 46-H, HFO-1234YF lubricant, 236 mL

| /ersion 2.2 | Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 | | | |
|--------------------------|------------------------------|--|---|--|--|--|
| Hazar | rd pictograms | | | | | |
| Signal Word | | : Warning | | | | |
| Hazard Statements | | H315 Causes sl H317 May cause | H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. | | | |
| Precautionary Statements | | P264 Wash skir P270 Do not ea P272 Contamina the workplace. | athing mist or vapors. I thoroughly after handling. I, drink or smoke when using this product. ated work clothing should not be allowed out of ective gloves, eye protection and face protec- | | | |
| | | unwell. Rinse m P302 + P352 IF P305 + P351 + for several minu to do. Continue P333 + P313 If tion. P337 + P313 If | ON SKIN: Wash with plenty of water. P338 IF IN EYES: Rinse cautiously with water tes. Remove contact lenses, if present and eas | | | |
| | | Disposal: P501 Dispose o disposal plant. | f contents and container to an approved waste | | | |

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

| Chemical name | Common Name/Synonym | CAS-No. | Concentration (% w/w) |
|---|--|-----------|-----------------------|
| Poly[oxy(methyl-1,2- ethanediyl)],α-butyl-ω- hydroxy- | Polyoxypropyl- ene Monobutyl ether | 9003-13-8 | >= 80 - <= 100 * |
| [[(2- Ethylhex- | 2-Ethylhexyl glycidyl ether | 2461-15-6 | >= 1 - < 5 * |



media



PAG 46-H, HFO-1234YF lubricant, 236 mL

| ersion .2 | Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 | | |
|----------------|--|--|---|--|--|
| yl)oxy |]methyl]oxirane | | | | |
| * Actua | al concentration or conc | entration range is wit | hheld as a trade secret | | |
| ECTION | 4. FIRST AID MEASUR | ES | | | |
| General advice | | vice immediately | ccident or if you feel unwell, seek medical ad- /. s persist or in all cases of doubt seek medical | | |
| lf inha | led | : If inhaled, removing Get medical atte | ve to fresh air. ention if symptoms occur. | | |
| In cas | e of skin contact | for at least 15 m and shoes. Get medical atte Wash clothing b | | | |
| In cas | e of eye contact | for at least 15 m | move contact lens, if worn. | | |
| lf swal | llowed | so by medical pe Get medical atte Rinse mouth the | | | |
| | mportant symptoms fects, both acute and ed | : Harmful if swalld Causes skin irrit May cause an a Causes serious | ation. Ilergic skin reaction. | | |
| Protec | tion of first-aiders | and use the reco | ders should pay attention to self-protection, ommended personal protective equipment ial for exposure exists (see section 8). | | |
| Notes | to physician | : Treat symptoma | tically and supportively. | | |
| ECTION | 5. FIRE-FIGHTING ME | ASURES | | | |
| Suitab | le extinguishing media | : Water spray Alcohol-resistan Carbon dioxide Dry chemical | | | |
| Unsuit | table extinguishing | : High volume wa | ter jet | | |

Specific hazards during fire : Exposure to combustion products may be a hazard to health.



| Vers 2.2 | sion | Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 |
|-------------|-------------------------------------|-------------------------------|-------------------------------|--|---|
| | fighting Hazard | ous combustion prod- | | Carbon oxides | |
| | ucts | · | | | |
| | Specific extinguishing meth- ods | | : | Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to d so. Evacuate area. | |
| | Special for fire- | protective equipment fighters | : | | e, wear self-contained breathing apparatus. active equipment. |

SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions, protec- tive equipment and emer- gency procedures | : | Use personal protective equipment. Follow safe handling advice (see section 7) and personal pro- tective equipment recommendations (see section 8). |
|---|---|--|
| Environmental precautions | : | Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Prevent spreading over a wide area (e.g., by containment or oil barriers). Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained. |
| Methods and materials for containment and cleaning up | : | Soak up with inert absorbent material. For large spills, provide diking or other appropriate contain- ment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absor- bent. Local or national regulations may apply to releases and dispo- sal of this material, as well as those materials and items em- ployed in the cleanup of releases. You will need to determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements. |

SECTION 7. HANDLING AND STORAGE

| Technical measures | : | See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section. |
|-------------------------|---|--|
| Local/Total ventilation | : | Use only with adequate ventilation. |
| Advice on safe handling | : | Do not get on skin or clothing. Avoid breathing mist or vapors. Do not swallow. Do not get in eyes. |



| Version 2.2 | Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | Date of last issue: 10/26/2021 7 Date of first issue: 05/10/2017 |
|----------------|------------------------------|---|--|
| | | Handle in aco practice, bas sessment Do not eat, d | oroughly after handling. cordance with good industrial hygiene and safety ed on the results of the workplace exposure as- rink or smoke when using this product. prevent spills, waste and minimize release to the |
| Cond | ditions for safe storage | | erly labeled containers. ordance with the particular national regulations. |
| Mate | erials to avoid | : Do not store Strong oxidiz Gases | with the following product types: ing agents |

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| Ingredients with workplace control parameters | | | | | |
|--|--|--|--|--|--|
| Contains no substances with occupational exposure limit values. | | | | | |
| Engineering measures | Ensure adequate ventilation, especially in confined areas. Minimize workplace exposure concentrations. | | | | |
| Personal protective equipme | t | | | | |
| Respiratory protection | If adequate local exhaust ventilation is not available or expo- sure assessment demonstrates exposures outside the re- commended guidelines, use respiratory protection. | | | | |
| Filter type | Organic vapor Type | | | | |
| Hand protection Material Break through time Glove thickness | Nitrile rubber 240 min 0.11 mm | | | | |
| Remarks | Choose gloves to protect hands against chemicals depending on the concentration specific to place of work. For special applications, we recommend clarifying the resistance to che- micals of the aforementioned protective gloves with the glove manufacturer. Wash hands before breaks and at the end of workday. | | | | |
| Eye protection | Wear the following personal protective equipment: Safety goggles | | | | |
| Skin and body protection | Select appropriate protective clothing based on chemical resistance data and an assessment of the local exposure potential. Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc). | | | | |



| Version 2.2 | Revision Date: 05/03/2022 | | S Number: 669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 | | |
|------------------|---|-----|--|---|--|--|
| Hygie | Hygiene measures | | If exposure to chemical is likely during typical use, provide eye flushing systems and safety showers close to the wor- king place. When using do not eat, drink or smoke. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before re-use. | | | |
| SECTION | 9. PHYSICAL AND CHI | EMI | | S | | |
| Appe | arance | : | liquid | | | |
| Color | | : | Colorless to pale | yellow | | |
| Odor | | : | characteristic | | | |
| Odor | Threshold | : | No data available | e | | |
| рН | рН | | substance/mixture is non-soluble (in water) | | | |
| Meltir | Melting point/freezing point | | No data available | | | |
| Initial range | boiling point and boiling | : | > 200 °C | | | |
| Flash | point | : | 174 °C | | | |
| | | | Method: ASTM E |) 93, closed cup | | |
| Evap | oration rate | : | No data available | 9 | | |
| Flam | mability (solid, gas) | : | Not applicable | | | |
| Flam | mability (liquids) | : | Ignitable (see fla | sh point) | | |
| | r explosion limit / Upper nability limit | : | No data available | 9 | | |
| | r explosion limit / Lower nability limit | : | No data available | e | | |
| Vapo | r pressure | : | No data available | 9 | | |
| Relat | ive vapor density | : | No data available | 9 | | |
| Dens | ity | : | No data available | 9 | | |
| | ility(ies) ater solubility | : | No data available | 9 | | |



PAG 46-H, HFO-1234YF lubricant, 236 mL

| Version 2.2 | Revision Date: 05/03/2022 | | lumber: 818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 | | | |
|----------------|--------------------------------------|------|---------------------------------|---|--|--|--|
| | tition coefficient: n- anol/water | : No | ot applicable | | | | |
| Aut | pignition temperature | : No | : No data available | | | | |
| Dec | Decomposition temperature | | o data available | e | | | |
| | cosity /iscosity, kinematic | : 41 | .4 - 50.6 mm²/ | /s (40 °C) | | | |
| Exp | Explosive properties | | ot explosive | | | | |
| | dizing properties ticle size | | ne substance o ot applicable | r mixture is not classified as oxidizing. | | | |

SECTION 10. STABILITY AND REACTIVITY

| Reactivity | : | Not classified as a reactivity hazard. |
|---|---|--|
| Chemical stability | : | Stable under normal conditions. |
| Possibility of hazardous reac- tions | : | Can react with strong oxidizing agents. |
| Conditions to avoid | : | None known. |
| Incompatible materials | : | Oxidizing agents |
| Hazardous decomposition products | : | No hazardous decomposition products are known. |

SECTION 11. TOXICOLOGICAL INFORMATION

| Information on likely rou Inhalation Skin contact Ingestion Eye contact | ites of exposure |
|---|--|
| Acute toxicity Harmful if swallowed. | |
| Product: | |
| Acute oral toxicity | : Acute toxicity estimate: 505.05 mg/kg Method: Calculation method |
| <u>Components:</u> | |
| Poly[oxy(methyl-1,2-eth | anediyl)],α-butyl-ω-hydroxy-: |
| Acute oral toxicity | : LD50 (Rat, female): > 300 - < 2,000 mg/kg Method: OECD Test Guideline 423 |



| Vers 2.2 | ion | Revision Date: 05/03/2022 | | 9S Number: 669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 |
|-------------|----------------------------|--|-------|---|---|
| | Acute | dermal toxicity | : | Method: OECD Te | |
| | [[(2-Et | hylhexyl)oxy]methyl]o | oxir | ane: | |
| | | oral toxicity | : | | |
| | Acute i | nhalation toxicity | : | Exposure time: 7 Test atmosphere: | h |
| | Acute | dermal toxicity | : | LD50 (Rat): > 2,00 Method: OECD To Remarks: Based o | |
| | | orrosion/irritation s skin irritation. | | | |
| | Comp | onents: | | | |
| | Poly[o | xy(methyl-1,2-ethane | diyl |)],α-butyl-ω-hydro | oxy-: |
| | Specie Methoo Result | s d | : | reconstructed hun | nan epidermis (RhE) Io. 440/2008, Annex, B.40 |
| | [[(2-Et | hylhexyl)oxy]methyl]o | oxir | ane: | |
| | Specie Result | | : | Rabbit Skin irritation | |
| | | s eye damage/eye irri s serious eye irritation. | itati | on | |
| | Comp | onents: | | | |
| | Poly[o | xy(methyl-1,2-ethane | diyl |)],α-butyl-ω-hydro | oxy-: |
| | Result | | : | Irritation to eyes, I | reversing within 21 days |
| | [[(2-Et | hylhexyl)oxy]methyl]o | | ane. | |
| | Specie | | : | Rabbit | |
| | Result Method | 4 | : | No eye irritation OECD Test Guide | aline 405 |
| | Method | | • | OLCD Test Guide | |
| | Respir | atory or skin sensitiz | atio | n | |
| | Skin s | ensitization | | | |
| | May ca | ause an allergic skin rea | actic | on. | |
| | - | atory sensitization | | | |
| | Not cla | ssified based on availa | ble | information. | |
| | | | | 0 / 40 | |



| sion | Revision Date: 05/03/2022 | SDS Number: 10669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 |
|-----------------|------------------------------|--|---|
| <u>Comp</u> | oonents: | | |
| [[(2-Et | thylhexyl)oxy]methyl] | oxirane: | |
| Test T Route | ype s of exposure | : Maurer optimisat : Skin contact | ion test |
| Specie | | : Guinea pig | alian 406 |
| Metho Result | | : OECD Test Guid : positive | eine 406 |
| Asses | sment | : Probability or evi mans | dence of high skin sensitization rate in h |
| Germ | cell mutagenicity | | |
| Not cla | assified based on availa | able information. | |
| <u>Comp</u> | onents: | | |
| Poly[c | oxy(methyl-1,2-ethane | diyl)],α-butyl-ω-hydr | oxy-: |
| Genot | oxicity in vitro | | rial reverse mutation assay (AMES) Test Guideline 471 |
| | | | o mammalian cell gene mutation test est Guideline 476 |
| | | | nosome aberration test in vitro est Guideline 473 |
| [[(2-Et | thylhexyl)oxy]methyl] | oxirane: | |
| | oxicity in vitro | : Test Type: In vitr Method: OECD T Result: negative | o mammalian cell gene mutation test Test Guideline 476 on data from similar materials |
| Carcii | nogenicity | | |
| Not cla | assified based on availa | able information. | |
| - | oductive toxicity | | |
| | assified based on availa | able information. | |
| <u>Comp</u> | onents: | | |
| Poly[c | oxy(methyl-1,2-ethane | diyl)],α-butyl-ω-hydr | oxy-: |
| Effects | s on fertility | | |
| | | Method: OECD T Result: negative | est Guideline 422 |

Revision Date:

05/03/2022

Version

2.2



Date of last issue: 10/26/2021

Date of first issue: 05/10/2017

PAG 46-H, HFO-1234YF lubricant, 236 mL

SDS Number:

10669818-00007

Species: Rat

| -1 |
|---|
| ıg/l |
| g/l |
| ıg/l rials |
| rials |
| rials mg/l |
| rials |
| rials mg/l |
| rials mg/l ction |
| rials mg/l iction rials |
| rials mg/l action rials een algae)): 333 |
| rials mg/l iction rials |
| rials mg/l action rials een algae)): 333 |
| rials mg/l action rials een algae)): 333 |
| rials mg/l action rials een algae)): 333 action een algae)): 93.7 |
| rials mg/l action rials een algae)): 333 |
| rials mg/l action rials een algae)): 333 action een algae)): 93.7 |
| |



| Version 2.2 | Revision Date: 05/03/2022 | | 0S Number: 669818-00007 | Date of last issue: 10/26/2021 Date of first issue: 05/10/2017 |
|----------------|---|------|--|---|
| | | | Exposure time: 1 Method: OECD T | 0 min Test Guideline 209 |
| [[(2 | 2-Ethylhexyl)oxy]methyl]c | oxir | ane: | |
| | kicity to fish | : | LC50 (Oncorhyne Exposure time: 9 Method: OECD T | chus mykiss (rainbow trout)): > 5,000 mg/l 6 h ēst Guideline 203 on data from similar materials |
| | kicity to daphnia and other Jatic invertebrates | : | Exposure time: 4 Test substance: Method: OECD T | nagna (Water flea)): 7.2 mg/l 8 h Water Accommodated Fraction Fest Guideline 202 on data from similar materials |
| Ре | rsistence and degradabili | ity | | |
| <u>Co</u> | mponents: | | | |
| Ро | ly[oxy(methyl-1,2-ethaned | diyl |)],α-butyl-ω-hydr | oxy-: |
| Bic | degradability | : | | iodegradable. Test Guideline 301F on data from similar materials |
| [[(2 | 2-Ethylhexyl)oxy]methyl]c | oxir | ane: | |
| Bic | degradability | : | Result: Not readi Biodegradation: Exposure time: 2 Method: OECD T | 0% |
| Bio | accumulative potential | | | |
| <u>Co</u> | mponents: | | | |
| Ро | ly[oxy(methyl-1,2-ethaned | diyl |)],α-butyl-ω-hydr | оху-: |
| | rtition coefficient: n- anol/water | : | log Pow: > 1.18 - Method: OECD T | 4.37 Test Guideline 117 |
| Pa | 2-Ethylhexyl)oxy]methyl]c rtition coefficient: n- anol/water | | ane: log Pow: 3.83 | |
| Мо | bility in soil | | | |
| No | data available | | | |
| | n er adverse effects data available | | | |



| Version | Revision Date: | SD | S Number: | Date of last issue: 10/26/2021 | | |
|---------|-------------------------------------|--------|--|--|--|--|
| 2.2 | 05/03/2022 | 10 | 669818-00007 | Date of first issue: 05/10/2017 | | |
| | | | | | | |
| SECTION | SECTION 13. DISPOSAL CONSIDERATIONS | | | | | |
| | | | | | | |
| Disp | osal methods | | | | | |
| Wast | Waste from residues | | Dispose of in accordance with local regulations. | | | |
| 0 | | | | | | |
| Cont | Contaminated packaging | | : Empty containers should be taken to an approved waste handling site for recycling or disposal. | | | |
| | | | | specified: Dispose of as unused product. | | |
| | | | | | | |
| SECTION | 14. TRANSPORT INF | ORM | | | | |
| SECTION | | | | | | |
| Intor | national Regulations | | | | | |
| IIILEI | national Regulations | | | | | |
| UNR | | | | | | |
| Not r | regulated as a dangero | us goo | od | | | |
| IATA | A-DGR | | | | | |
| Not r | egulated as a dangero | us goo | od | | | |
| IMDO | G-Code | | | | | |
| Notr | agulated on a deparent | | a d | | | |

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

TDG Not regulated as a dangerous good

Special precautions for user

Not applicable

SECTION 15. REGULATORY INFORMATION

| Volatile organic compounds (VOC) content | CANADIAN ENVIRONMENTAL PROTECTION ACT, 1999 - Guidelines for VOC in Consumer Products VOC content: 0 % |
|---|--|
| | |

| The ingredients of this product are reported in the following inventories: | | | |
|--|-----|--|--|
| DSL | : A | All chemical substances in this product comply with the CEPA | |
| | 1 | 999 and NSNR and are on or exempt from listing on the | |
| | C | Canadian Domestic Substances List (DSL). | |

SECTION 16. OTHER INFORMATION

Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with



PAG 46-H, HFO-1234YF lubricant, 236 mL

| Version | Revision Date: | SDS Number: | Date of last issue: 10/26/2021 |
|---------|----------------|----------------|---------------------------------|
| 2.2 | 05/03/2022 | 10669818-00007 | Date of first issue: 05/10/2017 |

x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

| Sources of key data used to compile the Material Safety Data Sheet | : | Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agen- cy, http://echa.europa.eu/ |
|--|---|--|
| Revision Date Date format | : | 05/03/2022 mm/dd/yyyy |

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

CA / Z8