

| Version | 22  |
|---------|-----|
| version | Z.Z |

Revision Date 06/18/2018

Print Date 08/02/2019

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| Material name                | :   | A07326 ZEP 45 017401 20N17                            |
|------------------------------|-----|---|
| Material number              | :   | 00000000000017401                                     |
| Manufacturer or supplier's d | eta | ils   |
| Company                      | :   | Zep Inc.  |
| Address                      | :   | 350 Joe Frank Harris Parkway, SE<br>Emerson, GA 30137 |
| Telephone                    | :   | 404-352-1680  |

#### **Emergency telephone numbers**

| For SDS Information     | : | Compliance Services 1-877-428-9937           |
|-------------------------|---|--|
| For a Medical Emergency | : | 877-541-2016 Toll Free - All Calls Recorded  |
| For a Transportation    | : | CHEMTREC: 800-424-9300 - All Calls Recorded. |
| Emergency               |   | In the District of Columbia 202-483-7616     |

#### Recommended use of the chemical and restrictions on use

Recommended use : Lubricant

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **Emergency Overview**

| Appearance | Aerosol containing a compressed gas |  |
|------------|-------------------------------------|--|
| Colour     | brown                               |  |
| Odour      | characteristic                      |  |

#### **GHS Classification**

| Gases under pressure             | : | Compressed gas                      |
|----------------------------------|---|-------------------------------------|
| Skin irritation                  | : | Category 2                          |
| Eye irritation                   | : | Category 2A                         |
| Skin sensitisation               | : | Category 1                          |
| Carcinogenicity                  | : | Category 1B                         |
| Specific target organ toxicity - | : | Category 3 (Central nervous system) |
| single exposure                  |   |                                     |
| GHS label elements               |   |                                     |
| Hazard pictograms                | : | $\wedge \wedge \wedge$              |

| lazard pictograms |          |
|-------------------|----------|
|                   |          |
| ignal word        | : Danger |



Signal word

Hazard statements

: H280 Contains gas under pressure; may explode if heated. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

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|                          |   | - · · ·   |
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|                          | H336 May cause drowsiness or<br>H350 May cause cancer.  | dizziness.  |
| Precautionary statements | <ul> <li>Prevention:<br/>P201 Obtain special instructions<br/>P202 Do not handle until all safe<br/>and understood.<br/>P261 Avoid breathing dust/ fume<br/>P264 Wash skin thoroughly afte<br/>P271 Use only outdoors or in a<br/>P272 Contaminated work clothin<br/>the workplace.<br/>P280 Wear protective gloves/ pr<br/>protection/ face protection.<br/><b>Response:</b><br/>P302 + P352 IF ON SKIN: Wash<br/>P304 + P340 + P312 IF INHALE<br/>and keep comfortable for breath<br/>CENTER/doctor if you feel unwe<br/>P305 + P351 + P338 IF IN EYE<br/>for several minutes. Remove co<br/>easy to do. Continue rinsing.<br/>P308 + P313 IF exposed or con<br/>attention.<br/>P333 + P313 If skin irritation or i<br/>advice/ attention.<br/>P337 + P313 If eye irritation per<br/>attention.</li> <li>P362 Take off contaminated clo<br/><b>Storage:</b><br/>P403 Store in a well-ventilated p<br/>P410 + P403 Protect from sunlig<br/>place.<br/><b>Disposal:</b><br/>P501 Dispose of contents/conta<br/>regulation.</li> </ul> | ety precautions have been read<br>e/ gas/ mist/ vapours/ spray.<br>r handling.<br>well-ventilated area.<br>ng should not be allowed out of<br>rotective clothing/ eye<br>h with plenty of soap and water.<br>ED: Remove person to fresh air<br>ing. Call a POISON<br>ell.<br>S: Rinse cautiously with water<br>ntact lenses, if present and<br>cerned: Get medical advice/<br>rash occurs: Get medical<br>sists: Get medical advice/<br>thing and wash before reuse.<br>place.<br>ght. Store in a well-ventilated |

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

#### Hazardous components

| Chemical name  | CAS-No.    | Concentration [%] |
|--|------------|-------------------|
| trichloroethylene                                      | 79-01-6    | >= 30 - < 50      |
| Distillates (petroleum), hydrotreated heavy naphthenic | 64742-52-5 | >= 20 - < 30      |
| Distillates (petroleum), straight-run middle           | 64741-44-2 | >= 5 - < 10       |
| 2-(2-butoxyethoxy)ethanol                              | 112-34-5   | >= 1 - < 5        |
| carbon dioxide   | 124-38-9   | >= 1 - < 5        |
| pentyl acetate   | 628-63-7   | >= 1 - < 5        |
| 2-methylbutyl acetate                                  | 624-41-9   | >= 1 - < 5        |

The exact percentages of disclosed substances are withheld as trade secrets.



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| SECTION 4. FIRST AID MEASUR                                       | RES  |
|---|--|
| General advice  | : Move out of dangerous area.<br>Show this safety data sheet to the doctor in attendance.<br>Do not leave the victim unattended.   |
| If inhaled  | : Consult a physician after significant exposure.<br>If unconscious, place in recovery position and seek medical<br>advice.  |
| In case of skin contact   | <ul> <li>If skin irritation persists, call a physician.</li> <li>If on skin, rinse well with water.</li> <li>If on clothes, remove clothes.</li> <li>In case of contact, immediately flush skin with plenty of water<br/>for at least 15 minutes while removing contaminated clothing<br/>and shoes.</li> </ul>  |
| In case of eye contact  | <ul> <li>In case of contact, immediately flush eyes with plenty of water<br/>for at least 15 minutes.</li> <li>Remove contact lenses.</li> <li>Protect unharmed eye.</li> <li>Keep eye wide open while rinsing.</li> <li>If eye irritation persists, consult a specialist.</li> </ul>  |
| If swallowed  | <ul> <li>Do NOT induce vomiting.</li> <li>Keep respiratory tract clear.</li> <li>Do not give milk or alcoholic beverages.</li> <li>Never give anything by mouth to an unconscious person.</li> <li>If symptoms persist, call a physician.</li> <li>Take victim immediately to hospital.</li> </ul>   |
| Most important symptoms<br>and effects, both acute and<br>delayed | <ul> <li>Effects are immediate and delayed.</li> <li>Symptoms may include irritation, redness, pain, and rash.</li> <li>Symptoms may include central nervous system depression, resulting in headache, nausea and/or dizziness.</li> <li>Chronic effects are delayed and symptoms may not be observed during an exposure.</li> <li>Causes skin irritation.</li> <li>Causes serious eye irritation.</li> <li>Review section 2 of SDS to see all potential hazards.</li> </ul> |
| Notes to physician  | : Treat symptomatically. Symptoms may be delayed.  |

#### **SECTION 5. FIREFIGHTING MEASURES**

| Suitable extinguishing media   | : | Alcohol-resistant foam<br>Carbon dioxide (CO2)<br>Dry chemical   |
|--------------------------------|---|--|
| Unsuitable extinguishing media | : | High volume water jet  |
| Specific hazards during        | : | Do not allow run-off from fire fighting to enter drains or water |



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| firefighting                                  | courses.  |  |
| Hazardous combustion products                 | : Carbon dioxide (CO2)<br>Carbon monoxide<br>Smoke<br>Chlorine compounds  |  |
| Specific extinguishing methods                | : Use extinguishing measures that circumstances and the surroundir  |  |
| Further information                           | : Collect contaminated fire extinguia<br>must not be discharged into drain<br>Fire residues and contaminated fi<br>be disposed of in accordance with<br>For safety reasons in case of fire,<br>separately in closed containments<br>Use a water spray to cool fully clo | s.<br>re extinguishing water must<br>n local regulations.<br>cans should be stored<br>s. |
| Special protective equipment for firefighters | : Wear self-contained breathing ap necessary.   | paratus for firefighting if  |

### SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions,<br>protective equipment and<br>emergency procedures | : | Use personal protective equipment.<br>Ensure adequate ventilation.<br>Remove all sources of ignition.<br>Evacuate personnel to safe areas.<br>Beware of vapours accumulating to form explosive<br>concentrations. Vapours can accumulate in low areas. |
|---|---|--|
| Environmental precautions   | : | Prevent product from entering drains.<br>Prevent further leakage or spillage if safe to do so.<br>If the product contaminates rivers and lakes or drains inform<br>respective authorities.   |
| Methods and materials for containment and cleaning up                     | : | Soak up with inert absorbent material (e.g. sand, silica gel,<br>acid binder, universal binder, sawdust).<br>Sweep up or vacuum up spillage and collect in suitable<br>container for disposal.   |

#### SECTION 7. HANDLING AND STORAGE

| Advice on safe handling | <ul> <li>Do not breathe vapours or spray mist.<br/>Avoid exposure - obtain special instructions before use.<br/>Avoid contact with skin and eyes.<br/>For personal protection see section 8.<br/>Smoking, eating and drinking should be prohibited in the<br/>application area.<br/>Take precautionary measures against static discharges.<br/>Provide sufficient air exchange and/or exhaust in work rooms.<br/>Dispose of rinse water in accordance with local and national<br/>regulations.<br/>Persons susceptible to skin sensitisation problems or asthma,<br/>allergies, chronic or recurrent respiratory disease should not</li> </ul> |
|-------------------------|--|
|                         |  |



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|                             | be employed in any process in whi<br>used.<br>Always replace cap after use.   | ch this mixture is being   |
| Conditions for safe storage | <ul> <li>BEWARE: Aerosol is pressurized.<br/>exposure and temperatures over 5<br/>or throw into fire even after use. Do<br/>red-hot objects.<br/>No smoking.</li> <li>Keep in a cool, well-ventilated place<br/>Observe label precautions.</li> <li>Electrical installations / working may<br/>the technological safety standards.</li> </ul> | 0 °C. Do not open by force<br>o not spray on flames or<br>re.<br>aterials must comply with |
| Materials to avoid          | : Oxidizing agents  |  |

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| Components  | CAS-No.    | Value type<br>(Form of<br>exposure)         | Control<br>parameters /<br>Permissible<br>concentration | Basis     |
|---|------------|---|---|-----------|
| trichloroethylene   | 79-01-6    | TWA   | 10 ppm  | ACGIH     |
|   |            | STEL  | 25 ppm  | ACGIH     |
|   |            | TWA   | 100 ppm   | OSHA Z-2  |
|   |            | CEIL  | 200 ppm   | OSHA Z-2  |
|   |            | Peak  | 300 ppm   | OSHA Z-2  |
|   |            | TWA   | 50 ppm<br>270 mg/m3                                     | OSHA P0   |
|   |            | STEL  | 200 ppm<br>1,080 mg/m3                                  | OSHA P0   |
|   |            | STEL  | 100 ppm<br>537 mg/m3                                    | CAL PEL   |
|   |            | С   | 300 ppm   | CAL PEL   |
|   |            | PEL   | 25 ppm<br>135 mg/m3                                     | CAL PEL   |
| Distillates (petroleum),<br>hydrotreated heavy naphthenic | 64742-52-5 | TWA (Mist)                                  | 5 mg/m3   | OSHA Z-1  |
|   |            | TWA<br>(Inhalable<br>fraction)              | 5 mg/m3   | ACGIH     |
| 2-(2-butoxyethoxy)ethanol                                 | 112-34-5   | TWA<br>(Inhalable<br>fraction and<br>vapor) | 10 ppm  | ACGIH     |
| carbon dioxide  | 124-38-9   | TWA   | 5,000 ppm   | ACGIH     |
|   |            | STEL  | 30,000 ppm  | ACGIH     |
|   |            | TWA   | 5,000 ppm<br>9,000 mg/m3                                | NIOSH REL |
|   |            | ST  | 30,000 ppm<br>54,000 mg/m3                              | NIOSH REL |
|   |            | TWA   | 5,000 ppm   | OSHA Z-1  |



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|-----------------------|----------|--------------------------|----------------------------|-----------------------|--|
|                       |          |                          | 9,000 mg/m3                |                       |  |
|                       |          | TWA                      | 10,000 ppm<br>18,000 mg/m3 | OSHA P0               |  |
|                       |          | STEL                     | 30,000 ppm<br>54,000 mg/m3 | OSHA P0               |  |
|                       |          | PEL                      | 5,000 ppm<br>9,000 mg/m3   | CAL PEL               |  |
|                       |          | STEL                     | 30,000 ppm<br>54,000 mg/m3 | CAL PEL               |  |
| pentyl acetate        | 628-63-7 | TWA                      | 100 ppm<br>525 mg/m3       | NIOSH REL             |  |
|                       |          | TWA                      | 100 ppm<br>525 mg/m3       | OSHA Z-1              |  |
|                       |          | TWA                      | 100 ppm<br>525 mg/m3       | OSHA P0               |  |
| 2-methylbutyl acetate | 624-41-9 | TWA                      | 50 ppm                     | ACGIH                 |  |
|                       |          | STEL                     | 100 ppm                    | ACGIH                 |  |

#### **Biological occupational exposure limits**

| Component       | CAS-No. | Control parameters       | Biological specimen    | Sampling<br>time                             | Permissible concentration | Basis     |
|-----------------|---------|--------------------------|------------------------|--|---------------------------|-----------|
| TRICHLOROETHENE | 79-01-6 | Trichloroace<br>tic acid | Urine                  | End of<br>shift at<br>end of<br>workwee<br>k | 15 mg/l                   | ACGIH BEI |
| TRICHLOROETHENE |         | Trichloroeth<br>anol     | In blood               | End of<br>shift at<br>end of<br>workwee<br>k | 0.5 mg/l                  | ACGIH BEI |
| TRICHLOROETHENE |         | Trichloroeth<br>ylene    | In end-<br>exhaled air | End of<br>shift at<br>end of<br>workwee<br>k |                           | ACGIH BEI |

| Engineering measures | : | effective ventilation in all | processing areas |
|----------------------|---|------------------------------|------------------|
|                      | - |                              | p                |

#### Personal protective equipment

| Respiratory protection                 | : | Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. |
|--|---|---|
| Hand protection<br>Material<br>Remarks |   | Protective gloves<br>The suitability for a specific workplace should be discussed<br>with the producers of the protective gloves.   |
| Eye protection                         | : | Tightly fitting safety goggles<br>Wear face-shield and protective suit for abnormal processing<br>problems.   |
| Skin and body protection               | : | Impervious clothing<br>Choose body protection according to the amount and   |



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|                  | concentration of the dangerous su  | bstance at the work place. |
| Hygiene measures | : When using do not eat or drink.<br>When using do not smoke.<br>Wash hands before breaks and at | the end of workday.        |

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance                                 | : Aerosol containing a compressed gas     |
|--|---|
| Colour                                     | : brown                                   |
| Odour                                      | : characteristic                          |
| Odour Threshold                            | : No data available                       |
| рН   | : Not applicable                          |
| Boiling point                              | : 87.22 °C                                |
| Flash point                                | :<br>Not southed to                       |
|  | Not applicable                            |
| Evaporation rate                           | : <1                                      |
| Flammability (solid, gas)                  | : Not classified as a flammability hazard |
| Upper explosion limit                      | : Not applicable                          |
| Lower explosion limit                      | : Not applicable                          |
| Vapour pressure                            | : Not applicable                          |
| Relative vapour density                    | : No data available                       |
| Density                                    | : 1.137 g/cm3                             |
| Solubility(ies)                            |   |
| Water solubility                           | : insoluble                               |
| Partition coefficient: n-<br>octanol/water | : No data available                       |
| Auto-ignition temperature                  | : not determined                          |
| Thermal decomposition                      | : No data available                       |
| Viscosity                                  |   |
| Viscosity, dynamic                         | : Not applicable                          |
| Heat of combustion                         | : 20.59 kJ/g                              |
|  |   |

#### SECTION 10. STABILITY AND REACTIVITY

: Stable



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|------------------------------------|---|-----------------------|
| Chemical stability                 | : Stable under normal conditions.   |                       |
| Possibility of hazardous reactions | : Vapours may form explosive mixture<br>No decomposition if stored and app                                    |                       |
| Conditions to avoid                | : Heat, flames and sparks.<br>Extremes of temperature and direct  | sunlight.             |
| Incompatible materials             | : Metals<br>Oxidizing agents  |                       |
| Hazardous decomposition products   | : Carbon monoxide, carbon dioxide a<br>hydrocarbons (smoke).<br>Chlorine<br>Phosgene<br>Hydrogen chloride gas | nd unburned           |

### SECTION 11. TOXICOLOGICAL INFORMATION

#### **Potential Health Effects**

|     | Aggravated Medical<br>Condition | : None known.  |         |  |
|-----|---------------------------------|--|---------|--|
|     | Symptoms of Overexposure        | <ul> <li>Effects are immediate and delayed.</li> <li>Symptoms may include irritation, redness, pain, and rash.</li> <li>Symptoms may include central nervous system depression, resulting in headache, nausea and/or dizziness.</li> <li>Chronic effects are delayed and symptoms may not be observed during an exposure.</li> </ul> |         |  |
|     | Carcinogenicity:                |  |         |  |
|     | IARC                            | Group 1: Carcinogenic to humans  |         |  |
|     | ACGIH                           | trichloroethylene<br>Suspected human carcinogen  | 79-01-6 |  |
|     |                                 | trichloroethylene  | 79-01-6 |  |
|     | OSHA                            | No component of this product present at levels greater the equal to 0.1% is on OSHA's list of regulated carcinogens  |         |  |
|     | NTP                             | Known to be human carcinogen   |         |  |
|     |                                 | trichloroethylene  | 79-01-6 |  |
| Αςι | ute toxicity                    |  |         |  |
|     | Product:                        |  |         |  |
|     | Acute oral toxicity             | : Acute toxicity estimate : > 5,000 mg/kg<br>Method: Calculation method  |         |  |
|     | Components:                     |  |         |  |
|     | trichloroethylene:              |  |         |  |
|     | Acute oral toxicity             | : LD50 Oral Rat: 4,920 mg/kg   |         |  |



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|   |  |                       |
| Acute inhalation toxicity                                     | LC50 Mouse: 8450 ppm<br>Exposure time: 4 h         |                       |
| Acute dermal toxicity   | LD50 Dermal Rabbit: > 20,000 mg/kg                 |                       |
| <b>Distillates (petroleum), hydrot</b><br>Acute oral toxicity | eated heavy naphthenic:<br>LD50 Rat: > 5,000 mg/kg |                       |
| Acute inhalation toxicity                                     | LC50 Rat: > 5 mg/l<br>Exposure time: 4 h           |                       |
| Acute dermal toxicity   | LD50 Rabbit: > 5,000 mg/kg                         |                       |
| Skin corrosion/irritation                                     |  |                       |
| Product:  |  |                       |
| Remarks: Irritating to skin.                                  |  |                       |
| Serious eye damage/eye irritation                             |  |                       |
| Product:  |  |                       |
| Remarks: Severe eye irritation                                |  |                       |
| Respiratory or skin sensitisation                             |  |                       |
| Product:  |  |                       |
| Remarks: Causes sensitisation.                                |  |                       |
| Germ cell mutagenicity  |  |                       |
| No data available   |  |                       |
| Carcinogenicity   |  |                       |
| No data available   |  |                       |
| Reproductive toxicity   |  |                       |
| No data available   |  |                       |
| STOT - single exposure  |  |                       |
| No data available   |  |                       |
| STOT - repeated exposure                                      |  |                       |
| No data available   |  |                       |
| Aspiration toxicity   |  |                       |
| No data available   |  |                       |
| Further information   |  |                       |
| Product:  |  |                       |

### SAFETY DATA SHEET



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Remarks: No data available

Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting., Concentrations substantially above the TLV value may cause narcotic effects., Solvents may degrease the skin.

#### **SECTION 12. ECOLOGICAL INFORMATION**

#### Ecotoxicity

No data available

#### Persistence and degradability

No data available Bioaccumulative potential

### Product:

| Floudel.  |   |  |
|---|---|--|
| Partition coefficient: n-<br>octanol/water<br><u>Components:</u><br>trichloroethylene : | : | Remarks: No data available   |
| Partition coefficient: n-<br>octanol/water<br><b>2-(2-butoxyethoxy)ethanol</b> :        | : | log Pow: 2.29  |
| Partition coefficient: n-<br>octanol/water<br>pentyl acetate :                          | : | Pow: 1   |
| Partition coefficient: n-<br>octanol/water  | : | log Pow: 2.3   |
| Mobility in soil  |   |  |
| No data available   |   |  |
| Other adverse effects   |   |  |
| No data available<br><u>Product:</u>  |   |  |
| Regulation  |   | 40 CFR Protection of Environment; Part 82 Protection of<br>Stratospheric Ozone - CAA Section 602 Class I<br>Substances   |
| Remarks   |   | This product neither contains, nor was manufactured<br>with a Class I or Class II ODS as defined by the U.S.<br>Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A<br>+ B). |
| Additional ecological information   | : | An environmental hazard cannot be excluded in the event of unprofessional handling or disposal., Harmful to aquatic life with long lasting effects.                            |



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#### SECTION 13. DISPOSAL CONSIDERATIONS

| Disposal methods       |  |
|------------------------|--|
| Waste from residues    | <ul> <li>The product should not be allowed to enter drains, water courses or the soil.</li> <li>Do not contaminate ponds, waterways or ditches with chemical or used container.</li> <li>Dispose of in accordance with local regulations.</li> </ul> |
| Contaminated packaging | <ul> <li>Empty remaining contents.</li> <li>Dispose of as unused product.</li> <li>Do not re-use empty containers.</li> <li>Do not burn, or use a cutting torch on, the empty drum.</li> </ul>   |

#### SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: 49 CFR (USA): UN1950, AEROSOLS, NON-FLAMMABLE, 2.2, - Limited quantity

Transportation Regulation: IMDG (Vessel): UN1950, AEROSOLS, NON-FLAMMABLE, 2.2, - Limited quantity

Transportation Regulation: IATA (Cargo Air): UN1950, AEROSOLS, NON-FLAMMABLE, 2.2, - Limited quantity

Transportation Regulation: IATA (Passenger Air): UN1950, AEROSOLS, NON-FLAMMABLE, 2.2, - Limited quantity

Transportation Regulation: TDG (Canada): UN1950, AEROSOLS, NON-FLAMMABLE, 2.2, - Limited quantity

The product as delivered to the customer conforms to packaging requirements for shipment by road under US Department of Transportation (DOT) regulations. Additional transportation classifications noted above are for reference only, and not a certification or warranty of the suitability of the packaging for shipment under these alternative transport regulations.

#### SECTION 15. REGULATORY INFORMATION

 TSCA list
 : The following substance(s) is/are subject to TSCA 12(b) export notification requirements: trichloroethylene

 79-01-6

No substances are subject to a Significant New Use Rule.

EPCRA - Emergency Planning and Community Right-to-Know Act

#### CERCLA Reportable Quantity

### SAFETY DATA SHEET



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| Components                    |                      | CAS-No.  | Component RQ<br>(lbs)                      | Calculated pro            | oduct RQ                     |
| trichloroethylene             |                      | 79-01-6  | 100  | 212                       |                              |
| SARA 304 Extremely Hazar      | dous                 | Substances Repor   | rtable Quantity                            |                           |                              |
| This material does not contai | n any                | components with a  | section 304 EHS                            | RQ.                       |                              |
| SARA 311/312 Hazards          | SI<br>Se<br>Re<br>Ca | ases under pressure<br>kin corrosion or irrita<br>erious eye damage<br>espiratory or skin se<br>arcinogenicity<br>becific target organ | ation<br>or eye irritation<br>ensitisation | repeated exposi           | ure)                         |
| SARA 302                      |                      | chemicals in this r<br>quirements of SAR   |  |                           | g                            |
| SARA 313                      | es<br>tri<br>2-      | ne following compor<br>stablished by SARA<br>chloroethylene<br>(2-butoxyethoxy)eth<br>butoxyethanol                                    | Title III, Section 3                       | 13:<br>79-01-6<br>12-34-5 | 47 %<br>4.3931 %<br>0.0669 % |
| California Prop. 65           |                      |  |  |                           |                              |



WARNING: This product can expose you to chemicals including trichloroethylene, which is/are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

#### The components of this product are reported in the following inventories:

| DSL  | All components of this product are on the Canadian DSL |
|------|--|
| TSCA | On TSCA Inventory                                      |

For information on the country notification status for other regions please contact the manufacturer's regulatory group.

#### Inventory Acronym and Validity Area Legend:

TSCA (USA), DSL (Canada), NDSL (Canada)

#### SECTION 16. OTHER INFORMATION

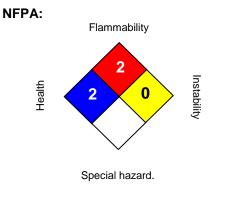


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#### **Further information**



#### HMIS III:

| HEALTH          | 2* |
|-----------------|----|
| FLAMMABILITY    | 2  |
| PHYSICAL HAZARD | 3  |

0 = not significant, 1 =Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

#### **OSHA - GHS Label Information:**

| Hazard pictograms        |   |
|--------------------------|---|
| Signal word              | : Danger:   |
| Hazard statements        | <ul> <li>Contains gas under pressure; may explode if heated. Causes skin irritation. May cause<br/>an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or<br/>dizziness. May cause cancer.</li> </ul>  |
| Precautionary statements | :   |
|                          | <ul> <li>Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>Response: IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/ attention. If skin irritation or rash occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/ attention. Take off contaminated clothing and wash before reuse.</li> <li>Storage: Store in a well-ventilated place. Protect from sunlight. Store in a well-ventilated place.</li> <li>Disposal: Dispose of contents/container in accordance with local regulation.</li> </ul> |

| Version  | :       | 2.2        |
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| Revisio  | n Date: | 06/18/2018 |
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Zep Inc. markets products under well recognized and established brand names such as Zep®, Zep Commercial®,Zep Professional®, Enforcer®, National Chemical<sup>™</sup>, Selig<sup>™</sup>, Misty®, Next Dimension<sup>™</sup>, Petro®, i-Chem®, TimeMist®, TimeWick<sup>™</sup>, MicrobeMax®, Country Vet®, Konk®, Original Bike Spirits®, Blue Coral®, Black Magic®, Rain-X®, Niagara National<sup>™</sup>, FC Forward Chemicals®,Rexodan®, Mykal<sup>™</sup>, and a number of private labeled brands.