# Cherry Bomb Version 1.0

Revision Date 05/19/2015

Print Date 08/26/2015

ZepInc

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| Material name                 | :    | Cherry Bomb   |  |
|-------------------------------|------|---|--|
| Material number               | :    | 00000000000095124                                       |  |
| Manufacturer or supplier's of | deta | ils   |  |
| Company                       | :    | Zep Inc.  |  |
| Address                       | :    | 1310 Seaboard Industrial Blvd., NW<br>Atlanta, GA 30318 |  |
| 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<br>Emergency | : | CHEMTREC: 800-424-9300 - All Calls Recorded.<br>In the District of Columbia 202-483-7616 |

#### SECTION 2. HAZARDS IDENTIFICATION

#### **Emergency Overview**

| Appearance | liquid         |
|------------|----------------|
| Colour     | red            |
| Odour      | characteristic |

#### **GHS** Classification

Not a hazardous substance or mixture.

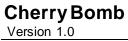
#### **GHS** Label element

Not a hazardous substance or mixture.

#### **Potential Health Effects**

#### Carcinogenicity:

| IARC  | No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. |
|-------|---|
| ACGIH | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.            |
| OSHA  | No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.             |
| NTP   | No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.                 |



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

Substance / Mixture : Mixture

#### Hazardous components

| Chemical Name                               | CAS-No.    | Concentration [%] |
|---|------------|-------------------|
| Distillates (petroleum), hydrotreated light | 64742-47-8 | >= 20 - < 30      |
| Alcohols, C12-16, ethoxylated               | 68551-12-2 | >= 5 - < 10       |

#### **SECTION 4. FIRST AID MEASURES**

| 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.  |       |
|-------------------------|---|-------|
| lf inhaled              | If unconscious place in recovery position and seek medic<br>advice.<br>If symptoms persist, call a physician.   | al    |
| In case of skin contact | This product is formulated for use on skin but should always<br>be immediately washed off with plenty of water. Disconti-<br>use if irritation and redness develop. If conditions persist<br>more than 72 hours, condult a physician. | nue   |
| In case of eye contact  | Rinse immediately with plenty of water for at least 15 mir<br>Remove contact lenses.<br>Protect unharmed eye.<br>Keep eye wide open while rinsing.<br>If eye irritation persists, consult a specialist.                               | utes. |
| If swallowed            | Keep respiratory tract clear.<br>DO NOT induce vomiting unless directed to do so by a<br>physician or poison control center.<br>Never give anything by mouth to an unconscious person.<br>If symptoms persist, call a physician.      |       |

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

| Suitable extinguishing media         | <ul> <li>Alcohol-resistant foam<br/>Carbon dioxide (CO2)</li> <li>Dry chemical</li> <li>Water spray jet</li> </ul> |   |
|--------------------------------------|--|---|
| Unsuitable extinguishing media       | : High volume water jet  |   |
| Specific hazards during firefighting | : Do not allow run-off from fire fighting to enter drains or wate courses.   | r |
| Hazardous combustion products        | : Carbon dioxide (CO2)<br>Carbon monoxide<br>Smoke   |   |
| Specific extinguishing               | : Use extinguishing measures that are appropriate to local   |   |

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| methods                                       | circumstances and the surrounding  | environment.              |
| Further information                           | <ul> <li>For safety reasons in case of fire, cans should be stored<br/>separately in closed containments.</li> <li>Use a water spray to cool fully closed containers.</li> </ul> |                           |
| Special protective equipment for firefighters | : Wear self-contained breathing apparent necessary.  | ratus for firefighting if |

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions,<br>protective equipment and<br>emergency procedures | : | Material can create slippery conditions.<br>Use non-slip safety shoes in areas where spills or leaks can<br>occur.<br>Refer to protective measures listed in sections 7 and 8.             |
|---|---|--|
| Environmental precautions   | : | Prevent further leakage or spillage if safe to do so.<br>Prevent product from entering drains.<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>Keep in suitable, closed containers for disposal.                             |

#### SECTION 7. HANDLING AND STORAGE

| Advice on safe handling     | <ul> <li>Avoid contact with eyes.</li> <li>For personal protection see section 8.</li> <li>Smoking, eating and drinking should be prohibited in the application area.</li> <li>Dispose of rinse water in accordance with local and national regulations.</li> </ul> | I |
|-----------------------------|---|---|
| Conditions for safe storage | <ul> <li>Keep container tightly closed in a dry and well-ventilated<br/>place.</li> <li>Containers which are opened must be carefully resealed an<br/>kept upright to prevent leakage.</li> </ul>   | d |
| 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    |
|--|------------|-------------------------------------|---|----------|
| Distillates (petroleum),<br>hydrotreated light | 64742-47-8 | TWA                                 | 500 ppm<br>2,000 mg/m3                                  | OSHA Z-1 |
|  |            | TWA                                 | 400 ppm   | OSHA P0  |



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|             | 1,600                    | mg/m3                 |

# 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          |   |   |
| Remarks                  | : | No special protection is required.  |
| Eye protection           | : | Eye protection is not required while washing with this product.<br>In the workplace, the use of safety glasses is recommended to<br>avoid eye exposure during the handling of containers or<br>during spill clean-up. |
| Skin and body protection | : | No special protection is required.  |
| Hygiene measures         | : | Wash hands before breaks and at the end of workday.<br>When using do not eat or drink.<br>When using do not smoke.  |

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance   | : liquid   |
|--|--|
| Colour   | : red  |
| Odour  | : characteristic   |
| Odour Threshold  | : no data available  |
| рН   | : 7-8  |
| Melting point/freezing point   | : no data available  |
| Boiling point  | : not determined   |
| Flash point  | :  |
|  | no data available  |
| Evaporation rate   | : 1  |
| Upper explosion limit  | : no data available  |
|  |  |
| Lower explosion limit  | : no data available  |
| Lower explosion limit<br>Vapour pressure                                 | <ul><li>no data available</li><li>no data available</li></ul>                        |
| ·  |  |
| Vapour pressure  | : no data available  |
| Vapour pressure<br>Relative vapour density                               | <ul><li>no data available</li><li>no data available</li></ul>                        |
| Vapour pressure<br>Relative vapour density<br>Density                    | <ul><li>no data available</li><li>no data available</li></ul>                        |
| Vapour pressure<br>Relative vapour density<br>Density<br>Solubility(ies) | <ul> <li>no data available</li> <li>no data available</li> <li>0.96 g/cm3</li> </ul> |



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| octanol/water                     |                     |
|-----------------------------------|---------------------|
| Auto-ignition temperature         | : not determined    |
| Thermal decomposition             | : no data available |
| Viscosity<br>Viscosity, kinematic | : 40 mm2/s (40 °C)  |

#### SECTION 10. STABILITY AND REACTIVITY

| Reactivity                            | : Stable  |
|---------------------------------------|---|
| Chemical stability                    | : Stable under normal conditions.                     |
| Possibility of hazardous<br>reactions | : No decomposition if stored and applied as directed. |
| Conditions to avoid                   | : no data available                                   |
| Incompatible materials                | : Oxidizing agents                                    |
| Hazardous decomposition products      | : Carbon oxides                                       |

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

| Components:   |  |
|---|--|
| Distillates (petroleum), hydro<br>Acute oral toxicity | otreated light:<br>: LD50 rat: > 5,000 mg/kg |
| Acute inhalation toxicity                             | : LC50 rat: > 4.6 mg/l<br>Exposure time: 6 h |
| Acute dermal toxicity                                 | : LD50 rat: > 2,000 mg/kg                    |

#### Skin corrosion/irritation

#### Product:

Result: No skin irritation

#### Serious eye damage/eye irritation

#### Product:

Result: No eye irritation

#### Respiratory or skin sensitisation

no data available



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#### Germ cell mutagenicity

no data available

#### Carcinogenicity

#### Product:

Carcinogenicity -Assessment : Not classifiable as a human carcinogen.

#### **Reproductive toxicity**

no data available

#### Distillates (petroleum), hydrotreated light: Alcohols, C12-16, ethoxylated:

#### STOT - single exposure

no data available

#### STOT - repeated exposure

no data available

#### Aspiration toxicity

no data available

#### **Further information**

#### Product:

Remarks: no data available

#### Components:

Distillates (petroleum), hydrotreated light: Remarks: no data available

#### SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

no data available

#### Persistence and degradability

no data available Bioaccumulative potential

#### Product:

| Partition coefficient: n- | : Remarks: no data available |
|---------------------------|------------------------------|
| octanol/water             |                              |

#### Mobility in soil

no data available

#### Other adverse effects

no data available Product:

| 70 |    | -      |
|----|----|--------|
| Le | יש | <br>C. |

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| Regulation  | 40 CFR Protection of Environm<br>Stratospheric Ozone - CAA Sec<br>Substances                                     |                       |
| Remarks   | This product neither contains, n<br>with a Class I or Class II ODS a<br>Clean Air Act Section 602 (40 C<br>+ B). | s defined by the U.S. |
| Additional ecological information                 | : no data available  |                       |
| <u>Components:</u><br>Distillates (petroleum), hy | drotreated light:  |                       |
| Additional ecological information                 | : no data available  |                       |

#### 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> </ul>  |

#### SECTION 14. TRANSPORT INFORMATION

Transportation Regulation: 49 CFR (USA): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IMDG (Vessel): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Cargo Air): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Passenger Air): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: TDG (Canada): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL



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#### SECTION 15. REGULATORY INFORMATION

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

#### **CERCLA** Reportable Quantity

This material does not contain any components with a CERCLA RQ.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

| SARA 311/312 Hazard   | Is : No SARA Hazards  |
|-----------------------|---|
| SARA 302              | : SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.   |
| SARA 313              | : SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. |
| California Prop 65    | This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.  |
| The components of the | is product are reported in the following inventories:   |
| TSCA                  | On TSCA Inventory   |
| DSL                   | This product contains one or several components that are not on the   |
| 4100                  | Canadian DSL nor NDSL.  |
| AICS<br>NZIoC         | Not in compliance with the inventory  |
| PICCS                 | Not in compliance with the inventory<br>Not in compliance with the inventory  |
| IECSC                 | Not in compliance with the inventory  |
| Inventory Acronym a   | nd Validity Area Legend:  |

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

#### **SECTION 16. OTHER INFORMATION**



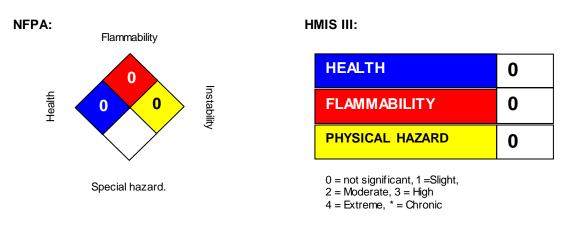
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#### Further information



#### OSHA GHS Label Information:

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