

**BZ7501 DUMPSTER DEO R24032 25 LB/DR**

Version 1.0

Revision Date 05/30/2015

Print Date 03/31/2016

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Material name : BZ7501 DUMPSTER DEO R24032 25 LB/DR

Material number : 000000000001041739

**Manufacturer or supplier's details**

Company : Zep Inc.

Address : 1310 Seaboard Industrial Blvd., NW  
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  
Emergency** : CHEMTREC: 800-424-9300 - All Calls Recorded.  
In the District of Columbia 202-483-7616**SECTION 2. HAZARDS IDENTIFICATION****Emergency Overview**

|            |          |
|------------|----------|
| Appearance | granules |
| Colour     | yellow   |
| Odour      | pleasant |

**GHS Classification**

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS).

**GHS Label element**

Not a dangerous substance according to GHS.

**Potential Health Effects****Carcinogenicity:**

|              |                                                                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>IARC</b>  | 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. |
| <b>ACGIH</b> | 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.            |
| <b>OSHA</b>  | 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.             |
| <b>NTP</b>   | 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 [%] |
|---------------------------------------------|--------------|-------------------|
| cellulose                                   | 9004-34-6    | < 95              |
| Wheat Starch                                | 9005-25-8    | < 25              |
| Guar Gum                                    | 9000-30-0    | < 25              |
| Cellulose, Carboxymethyl ether, Sodium salt | 9004-32-4    | < 25              |
| Essential Oils                              | Not Assigned | < 5               |
| Microbes (nonpathogenic)                    | Not Assigned | < 3               |

**SECTION 4. FIRST AID MEASURES**

- General advice : Move out of dangerous area.  
Consult a physician.  
Show this safety data sheet to the doctor in attendance.  
Do not leave the victim unattended.
- If inhaled : Call a physician or poison control centre immediately.  
If unconscious place in recovery position and seek medical advice.  
If symptoms persist, call a physician.  
If not breathing, give artificial respiration.
- In case of skin contact : Wash off immediately with plenty of water for at least 15 minutes.  
Wash contaminated clothing before reuse.  
If symptoms persist, call a physician.  
Thoroughly clean shoes before reuse.
- In case of eye contact : Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Get medical attention.  
Remove contact lenses.
- If swallowed : If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel.  
Rinse mouth.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.  
Keep respiratory tract clear.

**SECTION 5. FIREFIGHTING MEASURES**

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : No information available.
- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.

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None

- Hazardous combustion products : None
- Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.
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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.  
Ensure adequate ventilation.  
Evacuate personnel to safe areas.
- Environmental precautions : Prevent further leakage or spillage if safe to do so.  
Local authorities should be advised if significant spillages cannot be contained.
- Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.
- 

**SECTION 7. HANDLING AND STORAGE**

- Advice on safe handling : Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Dispose of rinse water in accordance with local and national regulations.
- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Keep container closed when not in use.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- Materials to avoid : No materials to be especially mentioned.
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**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Components with workplace control parameters**

Contains no substances with occupational exposure limit values.

**Personal protective equipment**

- Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection

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|                          |                                                                                                                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Remarks                  | : The suitability for a specific workplace should be discussed with the producers of the protective gloves.                                                                                                         |
| Eye protection           | : Tightly fitting safety goggles<br>Eye wash bottle with pure water                                                                                                                                                 |
| Skin and body protection | : impervious clothing<br>Choose body protection according to the amount and concentration of the dangerous substance at the work place.                                                                             |
| Hygiene measures         | : Wash hands and face before breaks and immediately after handling the product.<br>Remove and wash contaminated clothing and gloves, including the inside, before re-use.<br>When using do not eat, drink or smoke. |

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**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

|                                        |                        |
|----------------------------------------|------------------------|
| Appearance                             | : granules             |
| Colour                                 | : yellow               |
| Odour                                  | : pleasant             |
| Odour Threshold                        | : no data available    |
| pH                                     | : not applicable       |
| Melting point/freezing point           | : no data available    |
| Boiling point                          | : no data available    |
| Flash point                            | :<br>no data available |
| Evaporation rate                       | : no data available    |
| Upper explosion limit                  | : no data available    |
| Lower explosion limit                  | : no data available    |
| Vapour pressure                        | : no data available    |
| Relative vapour density                | : no data available    |
| Density                                | : no data available    |
| Solubility(ies)                        |                        |
| Water solubility                       | : insoluble            |
| Partition coefficient: n-octanol/water | : no data available    |
| Auto-ignition temperature              | : not determined       |
| Thermal decomposition                  | : no data available    |
| Viscosity                              |                        |
| Viscosity, kinematic                   | : no data available    |

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**SECTION 10. STABILITY AND REACTIVITY**

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| Reactivity                         | : Stable                                       |
| Chemical stability                 | : Stable under normal conditions.              |
| Possibility of hazardous reactions | : Stable under recommended storage conditions. |
| Conditions to avoid                | : no data available                            |
| Incompatible materials             | : no data available                            |
| Hazardous decomposition products   | : no data available                            |

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**SECTION 11. TOXICOLOGICAL INFORMATION****Acute toxicity**

no data available

**Skin corrosion/irritation**

no data available

**Serious eye damage/eye irritation**

no data available

**Respiratory or skin sensitisation**

no data available

**Germ cell mutagenicity**

no data available

**Carcinogenicity**

no data available

**Reproductive toxicity**

no data available

cellulose:

Wheat Starch:

Guar Gum:

Cellulose, Carboxymethyl ether, Sodium salt:

Essential Oils:

Microbes (nonpathogenic):

**STOT - single exposure**

no data available

**STOT - repeated exposure**

no data available

**Aspiration toxicity**

no data available

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**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity**

no data available

**Persistence and degradability**

no data available

**Bioaccumulative potential****Product:**

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

**Mobility in soil**

no data available

**Other adverse effects**

no data available

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**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal methods**

Waste from residues : Dispose of in accordance with local regulations.  
The product should not be allowed to enter drains, water courses or the soil.  
Do not contaminate ponds, waterways or ditches with chemical or used container.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.

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**SECTION 14. TRANSPORT INFORMATION**

|                                                                              |
|------------------------------------------------------------------------------|
| Transportation Regulation: 49 CFR (USA):<br>This material is not classified. |
|------------------------------------------------------------------------------|

|                                                                               |
|-------------------------------------------------------------------------------|
| Transportation Regulation: IMDG (Vessel):<br>This material is not classified. |
|-------------------------------------------------------------------------------|

|                                                                                  |
|----------------------------------------------------------------------------------|
| Transportation Regulation: IATA (Cargo Air):<br>This material is not classified. |
|----------------------------------------------------------------------------------|

|                                                                                      |
|--------------------------------------------------------------------------------------|
| Transportation Regulation: IATA (Passenger Air):<br>This material is not classified. |
|--------------------------------------------------------------------------------------|

|                                                                              |
|------------------------------------------------------------------------------|
| Transportation Regulation: TDG (Canada):<br>This material is not classified. |
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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 Hazards** : 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 this product are reported in the following inventories:**

**TSCA** On TSCA Inventory

**Inventory Acronym and 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)

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SECTION 16. OTHER INFORMATION

# SAFETY DATA SHEET



## BZ7501 DUMPSTER DEO R24032 25 LB/DR

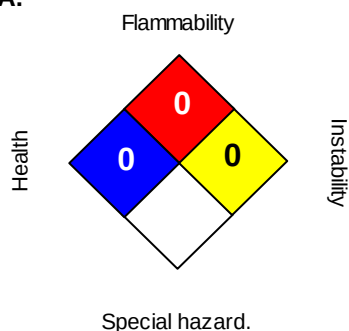
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### Further information

#### NFPA:



#### HMIS III:

|                 |   |
|-----------------|---|
| HEALTH          | 0 |
| FLAMMABILITY    | 0 |
| PHYSICAL HAZARD | 0 |

0 = not significant, 1 = Slight,  
2 = Moderate, 3 = High  
4 = Extreme, \* = Chronic

#### OSHA GHS Label Information:

Not a dangerous substance according to GHS.

|                |            |
|----------------|------------|
| Version:       | 1.0        |
| Revision Date: | 05/30/2015 |
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