

# Safety Data Sheet

acc. to OSHA HCS

Printing date 10/06/2015

Reviewed on 10/06/2015

## 1 Identification

- **Product identifier**
- **Trade name:** Snapplug® Bonder
- **Article number:** 83-303004
- **CAS Number:**  
99999-99-9
- **Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- **Application of the substance / the mixture**
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
Dayton® Superior  
4226 Kansas Avenue  
Kansas City, KS 66106  
Tel.: (866) 329-8724
- **Emergency Telephone Number:** Use only in the event of an emergency involving a spill, leak, fire, exposure, or accident involving chemicals. Within the U.S., Canada, or the U.S. Virgin Islands, call ChemTrec at (800) 424-9300, 24 hours a day. Or, outside these areas, call international number, +1 703 741-5970. Collect calls are accepted.
- **Information department:** Environmental, Health, and Safety department.

## 2 Hazard(s) identification

- **Classification of the substance or mixture**  
The substance is not classified according to the Globally Harmonized System (GHS).
- **Label elements**
- **GHS label elements** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



- **HMIS-ratings (scale 0 - 4)**

|                 |   |                |
|-----------------|---|----------------|
| HEALTH          | 2 | Health = 2     |
| FIRE            | 1 | Fire = 1       |
| PHYSICAL HAZARD | 0 | Reactivity = 0 |

- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

## 3 Composition/information on ingredients

- **Chemical characterization:** Substances
- **CAS No. Description**  
99999-99-9 Non-hazardous material

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· **Identification number(s)** Not applicable

### 4 First-aid measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** If skin irritation continues, consult a doctor.
- **After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed** No further relevant information available.

### 5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:** Do not allow product to reach sewage system or any water course.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### 7 Handling and storage

- **Handling:**
- **Precautions for safe handling**  
Wear appropriate personal protective clothing to prevent eye and skin contact. Avoid breathing vapors or mists of this product. Use with adequate ventilation. Do not take internally.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **Specific end use(s)** No further relevant information available.

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## 8 Exposure controls/personal protection

- *Additional information about design of technical systems: No further data; see item 7.*
- *Control parameters*
- *Components with limit values that require monitoring at the workplace: Not required.*
- *Additional information: The lists that were valid during the creation were used as basis.*
- *Exposure controls*
- *Personal protective equipment:*
- *General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed.*
- *Breathing equipment: Not required.*
- *Protection of hands:*



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- *Eye protection: Wear appropriate eye protection to prevent eye contact.*

## 9 Physical and chemical properties

- *Information on basic physical and chemical properties*

- *General Information*

- *Appearance:*

*Form: Liquid*

*Color: Light beige*

- *Odor: Light*

- *Odour threshold: Not determined.*

- *pH-value: Not determined.*

- *Change in condition*

*Melting point/Melting range: Undetermined.*

*Boiling point/Boiling range: Undetermined.*

- *Flash point: Not applicable.*

- *Flammability (solid, gaseous): Not applicable.*

- *Ignition temperature:*

*Decomposition temperature: Not determined.*

- *Auto igniting: Not determined.*

- *Danger of explosion: Product does not present an explosion hazard.*

- *Explosion limits:*

*Lower: Not determined.*

*Upper: Not determined.*

- *Vapor pressure: Not determined.*

- *Density at 20 °C (68 °F): 1.1 g/cm<sup>3</sup> (9.18 lbs/gal)*

- *Relative density: Not determined.*

- *Vapour density: Not determined.*

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|                                                   |                                            |
|---------------------------------------------------|--------------------------------------------|
| · <b>Evaporation rate</b>                         | Not determined.                            |
| · <b>Solubility in / Miscibility with Water:</b>  | Fully miscible.                            |
| · <b>Partition coefficient (n-octanol/water):</b> | Not determined.                            |
| · <b>Viscosity:</b>                               |                                            |
| <b>Dynamic:</b>                                   | Not determined.                            |
| <b>Kinematic:</b>                                 | Not determined.                            |
| <b>Organic solvents:</b>                          | 0.1 %                                      |
| · <b>Other information</b>                        | No further relevant information available. |
| · <b>Volatile Organic Compounds:</b>              | Not determined                             |

## 10 Stability and reactivity

- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** Keep away from heat and sources of ignition.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

## 11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

### 106-99-0 1,3-butadiene buta-1,3-diene

|            |          |                  |
|------------|----------|------------------|
| Oral       | LD50     | 5480 mg/kg (rat) |
| Inhalative | LC50/4 h | 285 mg/l (rat)   |

- **Primary irritant effect:**
- **on the skin:** No irritant effect known.
- **on the eye:** No irritating effect known.
- **Sensitization:** No sensitizing effects known.

- **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.  
The substance is not subject to classification.

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

|          |                              |    |
|----------|------------------------------|----|
| 108-88-3 | toluene                      | 3  |
| 126-99-8 | chloroprene (stabilized)     | 2B |
| 106-99-0 | 1,3-butadiene buta-1,3-diene | 1  |

- **NTP (National Toxicology Program)**

|          |                              |   |
|----------|------------------------------|---|
| 126-99-8 | chloroprene (stabilized)     | R |
| 106-99-0 | 1,3-butadiene buta-1,3-diene | K |

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· **OSHA-Ca (Occupational Safety & Health Administration)**

Substance is not listed.

## 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Water hazard class 1 (Self-assessment): slightly hazardous for water
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

## 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**  
Must not be disposed of as normal garbage. Do not allow product to reach sewage system.  
Smaller quantities can be disposed of with household waste.  
It is the generator's responsibility to determine if the waste meets applicable definitions of hazardous waste. State and local regulations may differ from federal disposal regulations. Dispose of waste material according to local, state, federal, and provincial environmental regulations.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to Federal, State, and Local regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

## 14 Transport information

- |                                     |               |
|-------------------------------------|---------------|
| · <b>UN-Number</b>                  |               |
| · <b>DOT, ADR, ADN, IMDG, IATA</b>  | Not Regulated |
| · <b>UN proper shipping name</b>    |               |
| · <b>DOT, ADR, ADN, IMDG, IATA</b>  | Not Regulated |
| · <b>Transport hazard class(es)</b> |               |
| · <b>DOT, ADR, ADN, IMDG, IATA</b>  |               |
| · <b>Class</b>                      | Not Regulated |
| · <b>Packing group</b>              |               |
| · <b>DOT, ADR, IMDG, IATA</b>       | Not Regulated |
| · <b>Environmental hazards:</b>     |               |
| · <b>Marine pollutant:</b>          | No            |

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- |                                                                                  |                                              |
|----------------------------------------------------------------------------------|----------------------------------------------|
| <b>· Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable.                              |
| <b>· Transport/Additional information:</b>                                       |                                              |
| <b>· ADR</b>                                                                     |                                              |
| · U.S. Domestic Ground Shipments:                                                | Same as listed for Standard Shipments above. |
| · U.S. Domestic Ground Non-Bulk (119 gal or less per container) Shipments:       | Same as listed for Standard Shipments above. |
| · Emergency Response Guide (ERG) Number:                                         | Not determine                                |
| · UN "Model Regulation":                                                         | -                                            |

## 15 Regulatory information

- Safety, health and environmental regulations/legislation specific for the substance or mixture
- Sara

### · Section 355 (extremely hazardous substances):

Substance is not listed.

### · Section 313 (Specific toxic chemical listings):

This product may contain 1 or more toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR part 372. If so, the chemicals are listed below.

|          |                              |       |
|----------|------------------------------|-------|
| 108-88-3 | toluene                      | ≤0.1% |
| 126-99-8 | chloroprene (stabilized)     | ≤0.1% |
| 106-99-0 | 1,3-butadiene buta-1,3-diene | ≤0.1% |

### · TSCA (Toxic Substances Control Act):

Substance is listed.

### · Proposition 65

#### · Chemicals known to the State of California (Prop. 65) to cause cancer:

|          |                              |  |
|----------|------------------------------|--|
| 126-99-8 | chloroprene (stabilized)     |  |
| 106-99-0 | 1,3-butadiene buta-1,3-diene |  |

#### · Chemicals known to cause reproductive toxicity for females:

|          |                              |  |
|----------|------------------------------|--|
| 108-88-3 | toluene                      |  |
| 106-99-0 | 1,3-butadiene buta-1,3-diene |  |

#### · Chemicals known to cause reproductive toxicity for males:

|          |                              |  |
|----------|------------------------------|--|
| 106-99-0 | 1,3-butadiene buta-1,3-diene |  |
|----------|------------------------------|--|

#### · Chemicals known to cause developmental toxicity:

|          |                              |  |
|----------|------------------------------|--|
| 108-88-3 | toluene                      |  |
| 106-99-0 | 1,3-butadiene buta-1,3-diene |  |

### · Cancerogenity categories

#### · EPA (Environmental Protection Agency)

|          |                              |     |
|----------|------------------------------|-----|
| 108-88-3 | toluene                      | II  |
| 126-99-8 | chloroprene (stabilized)     | L   |
| 106-99-0 | 1,3-butadiene buta-1,3-diene | CaH |

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| · TLV (Threshold Limit Value established by ACGIH)                 |                              |    |
|--------------------------------------------------------------------|------------------------------|----|
| 108-88-3                                                           | toluene                      | A4 |
| 106-99-0                                                           | 1,3-butadiene buta-1,3-diene | A2 |
| · MAK (German Maximum Workplace Concentration)                     |                              |    |
| 126-99-8                                                           | chloroprene (stabilized)     | 2  |
| 106-99-0                                                           | 1,3-butadiene buta-1,3-diene | 1  |
| · NIOSH-Ca (National Institute for Occupational Safety and Health) |                              |    |
| 126-99-8                                                           | chloroprene (stabilized)     |    |
| 106-99-0                                                           | 1,3-butadiene buta-1,3-diene |    |

· GHS label elements Void

· Hazard pictograms Void

· Signal word Void

· Hazard statements Void

· National regulations:

· Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Environmental, Health &amp; Safety Department

· Contact: Environmental, Health &amp; Safety Manager

· Date of preparation / last revision 10/06/2015 / 15

· Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent