

# SAFETY DATA SHEET

12-2-16

Speedy Cleanz Deodorant  
Granules

## 1. Identification

**Product identifier**                    **SPEEDY CLEANZ®**  
**Other means of identification**    Not available.  
**Recommended use**                    Not available.  
**Recommended restrictions**        None known.  
**Manufacturer/Importer/Supplier/Distributor information**  
**Manufacturer**  
**Manufacturer:**                        Safetec of America, Inc.  
    887 Kensington Avenue  
    Buffalo, NY 14215  
**Company Telephone:**                1-716-895-1822  
**E-mail Address:**                      www.safetec.com  
**Emergency Telephone:**              1-800-255-3924  
**Supplier**                                 Refer to Manufacturer

## 2. Hazard(s) identification

**Physical hazards**                      This mixture does not meet the classification criteria according to OSHA HazCom 2012.  
**Health hazards**                        This mixture does not meet the classification criteria according to OSHA HazCom 2012.  
**Environmental hazards**                This mixture does not meet the classification criteria according to OSHA HazCom 2012.  
**OSHA defined hazards**                This mixture does not meet the classification criteria according to OSHA HazCom 2012.  
**Label elements**  
**Hazard symbol**                        None.  
**Signal word**                            None.  
**Hazard statement**                    The mixture does not meet the criteria for classification.  
**Precautionary statement**  
**Prevention**                            None required according to OSHA Hazcom 2012.  
**Response**                              None required according to OSHA Hazcom 2012.  
**Storage**                                None required according to OSHA Hazcom 2012.  
**Disposal**                                None required according to OSHA Hazcom 2012.  
**Hazard(s) not otherwise classified (HNOC)**                    None known.  
**Supplemental information**            None.

## 3. Composition/information on ingredients

### Mixtures

| Chemical name                    | Common name and synonyms    | CAS number | %           |
|----------------------------------|-----------------------------|------------|-------------|
| Superabsorbent Polymer           |                             | 9033-79-8  | 24.7 - 24.8 |
| Sodium dichloro-s-triazinetriene | SODIUM DICHLOROISOCYANURATE | 2893-78-9  | 0.3         |

## 4. First-aid measures

**Inhalation**                              If symptoms develop move victim to fresh air. Get medical attention if symptoms persist.  
**Skin contact**                            Wash off with warm water and soap. Get medical attention if symptoms occur.  
**Eye contact**                            Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. Get medical attention if symptoms persist.  
**Ingestion**                                Seek medical advice.  
**Most important symptoms/effects, acute and delayed**                    May be mildly irritating to skin, eyes and respiratory system.

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**Indication of immediate medical attention and special treatment needed** Treat symptomatically.

## 5. Fire-fighting measures

**Suitable extinguishing media** Water. Water Spray or Fog.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical** Thermal decomposition or combustion may liberate toxic gases or fumes.

**Special protective equipment and precautions for firefighters** None known.

**Fire fighting equipment/Instructions** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**General fire hazards** No unusual fire or explosion hazards noted.

**Hazardous combustion products** Carbon oxides. Nitrogen oxides (NOx).

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures** Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up** Avoid dust formation. Sweep up or vacuum up spillage and collect in suitable container for disposal. If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. After dust removal, flush contaminated area thoroughly with water.

**Environmental precautions** Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

**Precautions for safe handling** When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Avoid dust formation. Use only with adequate ventilation. Wash thoroughly after handling.

**Conditions for safe storage, including any incompatibilities** Keep container tightly closed. Keep cool. Store away from incompatible materials.

## 8. Exposure controls/personal protection

**Occupational exposure limits** No exposure limits noted for ingredient(s).

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls** Ensure adequate ventilation, especially in confined areas.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

#### Skin protection

**Hand protection** Chemical resistant gloves recommended.

#### Other

Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact health or safety professional or manufacturer for specific information.

**Respiratory protection** Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

**Thermal hazards** Not available.

**General hygiene considerations** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

**Appearance** Granular powder.

**Physical state** Solid.

**Form** Powder.

**Color** Off-white.

**Odor** Slight chlorine.

|   |                 |
|---|-----------------|
| Odor threshold                                      | Not available.  |
| pH  | Not available.  |
| Melting point/freezing point                        | Not available.  |
| Initial boiling point and boiling range             | Not available.  |
| Flash point   | Not available.  |
| Evaporation rate                                    | Not available.  |
| Flammability (solid, gas)                           | Not applicable. |
| <b>Upper/lower flammability or explosive limits</b> |                 |
| Flammability limit - lower (%)                      | Not available.  |
| Flammability limit - upper (%)                      | Not available.  |
| Explosive limit - lower (%)                         | Not available.  |
| Explosive limit - upper (%)                         | Not available.  |
| Vapor pressure                                      | Not available.  |
| Vapor density                                       | Not available.  |
| Relative density                                    | Not available.  |
| <b>Solubility(ies)</b>                              |                 |
| Solubility (water)                                  | Slight.         |
| Partition coefficient (n-octanol/water)             | Not available.  |
| Auto-ignition temperature                           | Not available.  |
| Decomposition temperature                           | Not available.  |
| Viscosity   | Not available.  |

## 10. Stability and reactivity

|                                    |   |
|------------------------------------|---|
| Reactivity                         | The product is stable and non-reactive under normal conditions of use, storage and transport. |
| Chemical stability                 | Stable at normal conditions.  |
| Possibility of hazardous reactions | Hazardous polymerization does not occur.  |
| Conditions to avoid                | High humidity. High temperatures.   |
| Incompatible materials             | Strong reducing agents.   |
| Hazardous decomposition products   | Carbon oxides. Nitrogen oxides (NOx).   |

## 11. Toxicological information

### Information on likely routes of exposure

|              |   |
|--------------|---|
| Inhalation   | Inhalation of dusts may cause respiratory irritation.                     |
| Skin contact | May cause mild skin irritation.   |
| Eye contact  | May cause mild eye irritation.  |
| Ingestion    | No harmful effects expected in amounts likely to be ingested by accident. |

**Most important symptoms/effects, acute and delayed**  
May be mildly irritating to skin, eyes and respiratory system.

### Information on toxicological effects

**Acute toxicity** No adverse effects are expected.

| Components                                       | Species | Test Results |
|--|---------|--------------|
| Sodium dichloro-s-triazinetriene (CAS 2893-78-9) |         |              |
| <b>Acute</b>                                     |         |              |
| <i>Dermal</i>                                    |         |              |
| LD50   | Rabbit  | > 2000 mg/kg |

| Components  | Species  | Test Results   |
|---|--|----------------|
| <i>Inhalation</i>   |  |                |
| LC50  | Rat  | 0.8475 mg/l/4h |
| <i>Oral</i>   |  |                |
| LD50  | Rat  | 1420 mg/kg     |
| <b>Skin corrosion/irritation</b>                                      | May cause mild skin irritation.  |                |
| <b>Serious eye damage/eye irritation</b>                              | May cause mild eye irritation.   |                |
| <b>Respiratory or skin sensitization</b>                              |  |                |
| <b>Respiratory sensitization</b>                                      | This product is not expected to cause respiratory sensitization.   |                |
| <b>Skin sensitizer</b>  | This product is not expected to cause skin sensitization.  |                |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |                |
| <b>Carcinogenicity</b>  | This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.                                  |                |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b> |  |                |
| Not listed.   |  |                |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive effects.  |                |
| <b>Specific target organ toxicity - single exposure</b>               | Not classified as a specific target organ toxicity -single exposure.   |                |
| <b>Specific target organ toxicity - repeated exposure</b>             | Not classified as a specific target organ toxicity -repeated exposure.   |                |
| <b>Aspiration toxicity</b>  | Not expected to be an aspiration hazard.   |                |

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

| Components                                       | Species | Test Results  |
|--|---------|---|
| Sodium dichloro-s-triazinetrione (CAS 2893-78-9) |         |   |
| <b>Aquatic</b>                                   |         |   |
| <i>Acute</i>                                     |         |   |
| Algae  | EC50    | Green algae (Selenastrum capricornutum) > 100 mg/l, 72 hours              |
| Crustacea  | EC50    | Water flea (Daphnia magna) > 1000 mg/l, 48 hours                          |
| Fish   | LC50    | Rainbow trout,donaldson trout (Oncorhynchus mykiss) > 2100 mg/l, 96 hours |
| <i>Chronic</i>                                   |         |   |
| Algae  | NOEC    | Green algae (Selenastrum capricornutum) 100 mg/l, 72 hours                |
| Crustacea  | NOEC    | Water flea (Daphnia magna) 160 mg/l, 21 days                              |
| Fish   | NOEC    | Rainbow trout,donaldson trout (Oncorhynchus mykiss) 1000 mg/l, 28 days    |

**Persistence and degradability** Not available.

**Bioaccumulative potential** Not available.

**Mobility in soil** Not available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

## 14. Transport information

### DOT

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not available.

## 15. Regulatory information

**US federal regulations** This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

### CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

### SARA 304 Emergency release notification

Not regulated.

### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard categories** Immediate Hazard - No  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

### SARA 302 Extremely hazardous substance

Not listed.

**SARA 311/312 Hazardous chemical** No

### SARA 313 (TRI reporting)

Not regulated.

### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

### US state regulations

#### US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

#### US. Massachusetts RTK - Substance List

Sodium dichloro-s-triazinetriene (CAS 2893-78-9)

#### US. New Jersey Worker and Community Right-to-Know Act

Sodium dichloro-s-triazinetriene (CAS 2893-78-9)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Sodium dichloro-s-triazinetriene (CAS 2893-78-9)

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**US. Rhode Island RTK**

Not regulated.

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | Yes                    |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | Yes                    |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                       | Existing Chemicals List (ECL)  | No                     |
| New Zealand                 | New Zealand Inventory  | Yes                    |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | Yes                    |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

**16. Other information, including date of preparation or last revision****Issue date** 01-19-2015**Version #** 01**Disclaimer** Prepared by: ICC The Compliance Center Inc. 1-888-442-9628  
<http://www.thecompliancecenter.com>**Disclaimer**

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**Bibliography**

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