#### **Safety Data Sheet**

#### Phenomenal Country Garden

#### SECTION I - IDENTIFICATION

PRODUCT NAME: Phenomenal Country Garden PRODUCT CODE: 3110 PRODUCT USE: Disinfectant Deodorant COMPANY NAME: QuestSpecialty Corporation COMPANY ADDRESS: PO Box 624 Brenham, TX 77834 COMPANY PHONE: 1-800-231-0454

EMERGENCY PHONE: 800-255-3924

SECTION II - HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Aerosol: Category 2

Liquefied Gas Eye Irritant: Category 2A

HAZARD STATEMENT(S): WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated. Contains gas under pressure; May explode if heated. Causes serious eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear eye protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SYMBOL.

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

#### SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT PERCENT 68476-86-8 Propane/n-Butane 10-30% Ethyl Alcohol 64-17-5 40-70%

#### SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes, Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice or attention.

INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

SKIN: Wash thoroughly with soap and water. Seek medical attention if irritation develops ACUTE HEALTH HAZARDS: Eye exposure causes transient pain and irritation CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient

#### SECTION V - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon dioxide, standard chemical fire extinguisher, and water fog

EATINGUISHING MEDIA: Cationi dioxide, standard chemical free extinguisher, and water rog.

UNSULTABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, filmes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: None Known

#### SECTION VI - ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

#### SECTION VII - HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS: Do not contaminate other materials (including foods/drinks/feeds/water) during transport, use, storage, and

INCOMPATIBILITY: Strong oxidizing agents.

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm
Ethyl Alcohol	1000 ppm	1000 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation and local exhaust should be adequate.
RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves ADDITIONAL MEASURES: Wash hands and clothing in contact with product after us

#### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Light yellow, clear to hazy aerosol

ODOR: Country Garden
ODOR THRESHOLD: N/D BOILING POINT: >170°F FREEZING POINT: N/D

FLAMMABILITY: Flammable Aerosol FLASH POINT: N/D AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D VAPOR PRESSURE (mm Hg): 44 @ 77°F (25°C) VAPOR DENSITY (AIR=I): > 1 @ 77°F (25°C)

EVAPORATION RATE: 1

SPECIFIC GRAVITY (H2O=1): 0.875 @  $77^{\circ}$  F (25° C)

SOLIDS (%): N/D SOLUBILITY IN WATER: 100%

VOLATILE ORGANIC COMPOUNDS (VOC): 69%

DIELECTRIC STRENGTH (Volts): N/A
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D

#### SECTION X - STABILITY AND REACTIVITY DATA

REACTIVITY: None Known CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Temperatures greater than 122°F may cause bursting. INCOMPATIBILITY: Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon POSSIBLE HAZARDOUS REACTIONS: None Known

#### SECTION XI - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Ethyl Alcohol (64-17-5) LC<sub>50</sub> (Inhalation, Mouse, 4hr) 39 gr/m<sup>3</sup>; LC<sub>50</sub> (Inhalation, Rat, 10hr) 20,000 ppm; LD<sub>50</sub> (Oral, Mouse) 3450 mg/kg; LD<sub>50</sub> (Oral, Rabbit) 6300 mg/kg; LD<sub>50</sub> (Oral, Rabbit) 7060 mg/kg

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: Causes severe irritation, redness, tearing.
INCESTION: Causes gastrointestinal irritation, nausea, vomiting.

INHALATION: Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation SKIN: Causes irritation with prolonged contact.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over

ACUTE HEALTH HAZARDS: Eye exposure causes transient pain and irritation

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

#### SECTION XII - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Ethyl Alcohol (64-17-5) LC<sub>50</sub> (Fish, 96hr) 12,900-15,300 mg/L; LC<sub>50</sub> (Bacteria, 24hr) 11,200

mg/L; EC<sub>50</sub> (Bacteria, 5-30 min) 34,900 mg/L

BIODEGRADABILITY: Component or components of this product are not biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate SOIL MOBILITY: This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS: None Known

#### SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Do not puncture or incinerate! If empty:Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

#### SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Aerosols, Ltd. Qty. HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP:

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Otv

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN

SHIPPING BY WATER:

VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1 UN 1950 UN/NA NUMBER: ENVIRONMENTAL HAZARDS WATER: N/A

#### SECTION XV - REGULATORY INFORMATION

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Fire Hazard SARA 31/312 HAZARD CATEGORIES: Ethyl Alcohol (64-17-5) Acute Health, Chronic Health, Fire SARA 313 REPORTABLE INGREDIENTS: Ethyl Alcohol (64-17-5) acute, chronic, flammable. CLEAN WATER ACT: None

CLEAN WATER ACT: None STATE REGULATIONS: CALIFORNIA PROPOSITION 65: 2-Phenylphenol Warning: This product contains a chemical(s) known

to the State of California to cause cancer.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification crieteria and hazard information required for safety data and the recetal position and including the sheets, and for ownsplace labels of non-posticide chemicals. Following is the hazard information as required on the posticide label: WARNING: Causes substantial but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes or on skin or clothing. Wear long-sleeved shirt and long pants, protective eyewear (safety glasses), shoss and socks, and chemical resistant gloves (such as or made out of any water proof material). Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco naac out of any water proof inaction, waste manus antologiny win soop and water better eating, uniting, crieming gain, using toosecor or using the toilet. Remove containinated clothing and wash clothing. Flammable. Contents under pressure. Keep away from heat, sparks, pilot lights, and flames. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54°C) may cause bursting. EPA Reg. No. 4444-667

NFPA HEALTH:

1

HMIS HEALTH:

1

HMIS FLAMMABILITY:

3

NFPA REACTIVITY:

1

HMIS FLAMMABILITY:

3

NFPA REACTIVITY:

1

HMIS REACTIVITY:

1

NFPA OTHER: HMIS PROTECTION:

#### SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis DATE PREPARED: 11/13/2013 REVISION DATE: 03/03/2015

N/A = Not Applicable; N/D = Not Determined

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.

#### **Safety Data Sheet**

#### Phenomenal Country Garden

#### SECTION I - IDENTIFICATION

PRODUCT NAME: Phenomenal Country Garden PRODUCT CODE: 3110 PRODUCT USE: Disinfectant Deodorant COMPANY NAME: QuestSpecialty Corporation COMPANY ADDRESS: PO Box 624 Brenham, TX 77834 COMPANY PHONE: 1-800-231-0454

EMERGENCY PHONE: 800-255-3924

SECTION II - HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Aerosol: Category 2

Liquefied Gas Eye Irritant: Category 2A

HAZARD STATEMENT(S): WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated. Contains gas under pressure; May explode if heated. Causes serious eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear eye protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SYMBOL.

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

#### SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT PERCENT 68476-86-8 Propane/n-Butane 10-30% Ethyl Alcohol 64-17-5 40-70%

#### SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes, Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice or attention.

INGESTION: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

SKIN: Wash thoroughly with soap and water. Seek medical attention if irritation develops ACUTE HEALTH HAZARDS: Eye exposure causes transient pain and irritation CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient

#### SECTION V - FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon dioxide, standard chemical fire extinguisher, and water fog

EATINGUISHING MEDIA: Cationi dioxide, standard chemical free extinguisher, and water rog.

UNSULTABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, filmes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: None Known

#### SECTION VI - ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

#### SECTION VII - HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS: Do not contaminate other materials (including foods/drinks/feeds/water) during transport, use, storage, and

INCOMPATIBILITY: Strong oxidizing agents.

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm
Ethyl Alcohol	1000 ppm	1000 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation and local exhaust should be adequate.
RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves ADDITIONAL MEASURES: Wash hands and clothing in contact with product after us

#### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Light yellow, clear to hazy aerosol

ODOR: Country Garden
ODOR THRESHOLD: N/D BOILING POINT: >170°F FREEZING POINT: N/D

FLAMMABILITY: Flammable Aerosol FLASH POINT: N/D AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D VAPOR PRESSURE (mm Hg): 44 @ 77°F (25°C) VAPOR DENSITY (AIR=I): > 1 @ 77°F (25°C)

EVAPORATION RATE: 1

SPECIFIC GRAVITY (H2O=1): 0.875 @  $77^{\circ}$  F (25° C)

SOLIDS (%): N/D SOLUBILITY IN WATER: 100%

VOLATILE ORGANIC COMPOUNDS (VOC): 69%

DIELECTRIC STRENGTH (Volts): N/A
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D

#### SECTION X - STABILITY AND REACTIVITY DATA

REACTIVITY: None Known CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Temperatures greater than 122°F may cause bursting. INCOMPATIBILITY: Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon POSSIBLE HAZARDOUS REACTIONS: None Known

#### SECTION XI - TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Ethyl Alcohol (64-17-5) LC<sub>50</sub> (Inhalation, Mouse, 4hr) 39 gr/m<sup>3</sup>; LC<sub>50</sub> (Inhalation, Rat, 10hr) 20,000 ppm; LD<sub>50</sub> (Oral, Mouse) 3450 mg/kg; LD<sub>50</sub> (Oral, Rabbit) 6300 mg/kg; LD<sub>50</sub> (Oral, Rabbit) 7060 mg/kg

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: Causes severe irritation, redness, tearing.
INCESTION: Causes gastrointestinal irritation, nausea, vomiting.

INHALATION: Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation SKIN: Causes irritation with prolonged contact.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over

ACUTE HEALTH HAZARDS: Eye exposure causes transient pain and irritation

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

#### SECTION XII - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Ethyl Alcohol (64-17-5) LC<sub>50</sub> (Fish, 96hr) 12,900-15,300 mg/L; LC<sub>50</sub> (Bacteria, 24hr) 11,200

mg/L; EC<sub>50</sub> (Bacteria, 5-30 min) 34,900 mg/L

BIODEGRADABILITY: Component or components of this product are not biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate SOIL MOBILITY: This product is mobile in soil.

OTHER ECOLOGICAL HAZARDS: None Known

#### SECTION XIII - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Do not puncture or incinerate! If empty:Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

#### SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Aerosols, Ltd. Qty. HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP:

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Otv

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN

SHIPPING BY WATER:

VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1 UN 1950 UN/NA NUMBER: ENVIRONMENTAL HAZARDS WATER: N/A

#### SECTION XV - REGULATORY INFORMATION

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Fire Hazard SARA 31/312 HAZARD CATEGORIES: Ethyl Alcohol (64-17-5) Acute Health, Chronic Health, Fire SARA 313 REPORTABLE INGREDIENTS: Ethyl Alcohol (64-17-5) acute, chronic, flammable. CLEAN WATER ACT: None

CLEAN WATER ACT: None STATE REGULATIONS: CALIFORNIA PROPOSITION 65: 2-Phenylphenol Warning: This product contains a chemical(s) known

to the State of California to cause cancer.

INTERNATIONAL REGULATIONS: All components are listed or exempted.

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification crieteria and hazard information required for safety data and the recetal position and including the sheets, and for ownsplace labels of non-posticide chemicals. Following is the hazard information as required on the posticide label: WARNING: Causes substantial but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes or on skin or clothing. Wear long-sleeved shirt and long pants, protective eyewear (safety glasses), shoss and socks, and chemical resistant gloves (such as or made out of any water proof material). Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco naac out of any water proof inaction, waste manus antologiny win soop and water better eating, uniting, crieming gain, using toosecor or using the toilet. Remove containinated clothing and wash clothing. Flammable. Contents under pressure. Keep away from heat, sparks, pilot lights, and flames. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54°C) may cause bursting. EPA Reg. No. 4444-667

NFPA HEALTH:

1

HMIS HEALTH:

1

HMIS FLAMMABILITY:

3

NFPA REACTIVITY:

1

HMIS FLAMMABILITY:

3

NFPA REACTIVITY:

1

HMIS REACTIVITY:

1

NFPA OTHER: HMIS PROTECTION:

#### SECTION XVI - ADDTIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis DATE PREPARED: 11/13/2013 REVISION DATE: 03/03/2015

N/A = Not Applicable; N/D = Not Determined

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.



Reviewed on 1/7/15

#### SAFETY DATA SHEET

#### **SECTION 1. Product and Company Identification**

PRODUCT NAME: BZK Antiseptic Towelette
PRODUCT USE: Antiseptic

Product Code: 1303, 1331

Manufacturer's Name: Dynarex Corporation Manufacturer's Address: 10 Glenshaw Street Orangeburg, NY 10962

Emergency or Information 888-DYNAREX or 845-365-8200 At other times, contact the local Poison Control Center

#### SECTION 2. Hazards Identification

Emergency Overview Contact with liquid may cause eye and skin irritation

Potential short term health effects

Routes of exposure Eye, skin contact, skin absorption, Inhalation, Ingestion.

Eves May cause irritation.

In case of skin irritation, discontinue use of the product. Skin

Not a normal route of exposure. May cause respiratory tract

Ingestion Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

Eyes. Skin Target organs

Prolonged or repeated exposure can cause drying defatting and dermatitis. Chronic effects

Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea. Signs and symptoms

#### SECTION 3. Composition/information on Ingredients

Hazardous Ingredients per 29 CFR 1910.1200

ACGIH TLV Hazardous Ingredients % **CAS Number** 

None: NO COMPONENTS OVER 1% OF FORMULATION

#### SECTION 4. First-aid measures

First aid procedures

Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists. Eye Contact

Skin Contact In case of skin irritation, discontinue use of product

Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention. Inhalation

Not a normal route of exposure. Do not induce vomiting, Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical Ingestion

Notes to physician Symptoms may be delayed

General advice

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Keep out of reach of children. Avoid contact with eyes. olved, and

Flammable Limits: N/A Flash Point: N/A

#### SECTION 5. Fire-fighting measures

Flash Point: Not Available Flammable Limits: Not Available Extinguishing Media: Any Special Fire Fighting Procedures: None Unusual Fire and Explosion Hazards: None

#### SECTION 6. Accidental release measures

Personal precautions:

Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged container or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spilleak. Prevent entry into waterways, sewers, basements or confined areas. Pick up and discard towel.

Methods for cleaning up:

#### SECTION 7. Handling and storage

Handling Use good industrial hygiene practices in handling this

Keep out of reach of children. Store in a closed container away from incompatible materials. Storage:

# SECTION 8. Exposure controls/personal protection

Engineering controls: General ventilation normally adequate

Personal protective

Eye/Face protection Hand protection Skin and body protection Follow standard industrial hygiene practices.

Not required.

As required by employer code.

Respiratory protection Where exposure guideline levels may be exceeded, use and approved NIOSH respirator.

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. General hygiene

#### SECTION 9. Physical and chemical properties

Appearance/Odor: Liquid saturated on wipe Liquid saturated on wipe
Clear liquid
Liquid saturated on wipe
Characteristic
Not available
Solid
<200°F
+100°C Virgin Paper Color: Form: Odor: Odor Threshold: Physical State: Boiling Point:

Paper Components: 100% Virgin Paper Specific Gravity: 1

#### SECTION 10. Stability and reactivity

Chemical Stability: Stable under recommended storage conditions

#### **SECTION 11. Toxicological information**

Effects of acute exposure

Sensitization

Eye May cause irritation

In case of skin irritation, discontinue use of the Skin

Inhalation Not a normal route of exposure. May cause respiratory tract irritation

Not a normal route of exposure. May cause stomach distress, nausea or vomiting.

Non-hazardous by WHMIS/OSHA criteria Sensitization
Chronic Effects
Carcinogenicity
Mutagenicity
Reproductive Effects
Teratogenicity Non-hazardous by WHMIS/OSHA criteria. Non-hazardous by WHMIS/OSHA criteria.

#### **SECTION 12. Ecological information**

Ingestion

Partition coefficient Not available

Mobility in environmental media Not available Chemical fate information Not available

#### SECTION 13. Disposal considerations

Waste codes: Not available

Disposal instructions: Discard after single use.

Review federal, state/provincial, and local government requirements prior to disposal.

Discard with solid waste. Dispose in accordance with all applicable regulations

Waste from residues / unused products: Not available

Contaminated packaging: Not available

#### SECTION 14. Transport information

U.S. Department of Transportation (DOT) Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada) Not regulated as dangerous goods.

## **SECTION 15. Regulatory information**

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

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.

Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1200 hazardous No chemical

CERCLA (Superfund) reportable quantity
Benzene: 10.0000
Benzene, methyl-: 1000.0000
Benzene, (chloromethyl): 100.0000
Propylene oxide: 100.0000

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

Section 302 extremely hazardous substance No

Section 311 hazardous chemical No

Clean Air Act (CAA) Not available Clean Water Act (CWA) Not available

Safe Drinking Water Act (SDWA) Not available

Drug Enforcement Agency (DEA) Not available Food and Drug Administration (FDA) Not available

State regulations WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

## **SECTION 16. Other information**

Disclaimer:

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest estientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its





# **Safety Data Sheet**

# Big D D'Vour

# **SECTION 1. IDENTIFICATION**

Product Identifier Big D D'Vour

Other Means of Identification

166, 167, 168, 169, 170, 173

Other Identification D'Vour

Product FamilyDry DeodorantsRecommended UseDry DeodorantsRestrictions on UseNone known.

Manufacturer Big D Industries, 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541,

BigDInd.com

Emergency Phone No. InfoTrac, 800 535 5053, 24hr

**SDS No.** 0950

**Date of Preparation** January 06, 2023

# **SECTION 2. HAZARD IDENTIFICATION**

## Classification

Skin irritation - Category 2; Eye irritation - Category 2B

**Label Elements** 



Signal Word: Warning

Hazard Statement(s):

H317 May cause an allergic skin reaction.

May cause eye and skin irritation

Precautionary Statement(s):

Prevention:

P264 Wash thoroughly after handling.

P280 Wear protective gloves.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

P321 Specific treatment (see on this label).

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 01 of 06

P332 + P313 If skin irritation occurs: Get medical advice/attention.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.

Storage:

P401 Store in accordance with local, regional, national and international regulations.

Disposal:

P501 Dispose of contents and container in accordance with local, regional, national and international

regulations.

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

Chemical Name	CAS No.	%	Other Identifiers
Sodium Polyacrylate	9003-04-7	95 %	
Precipitated silica	112926-00-8	4%	
Fragrance	Trade Secret	1%	

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

## **First-aid Measures**

#### Inhalation

Call a Poison Centre or doctor if you feel unwell.

#### **Skin Contact**

Rinse with lukewarm, gently flowing water for 5 minutes.

# **Eye Contact**

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

# Ingestion

Rinse mouth with water. Call a Poison Centre or doctor if you feel unwell.

## Most Important Symptoms and Effects, Acute and Delayed

If on skin:

May cause mild irritation.

If in eyes:

May cause mild irritation.

If swallowed:

Can irritate the mouth, throat and stomach.

# **Immediate Medical Attention and Special Treatment**

# **Special Instructions**

Not applicable.

# **Medical Conditions Aggravated by Exposure**

None known.

## **SECTION 5. FIRE-FIGHTING MEASURES**

## **Extinguishing Media**

## Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

## **Unsuitable Extinguishing Media**

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 02 of 06

None known.

# Specific Hazards Arising from the Product

Can ignite if strongly heated.

This product presents no unusual hazards in a fire situation.

Not known to generate any hazardous decomposition products in a fire.

### Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

## Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary.

#### **Environmental Precautions**

It is good practice to prevent releases into the environment.

### Methods and Materials for Containment and Cleaning Up

No special clean-up methods are necessary.

### **SECTION 7. HANDLING AND STORAGE**

## **Precautions for Safe Handling**

No special handling precautions are necessary.

# **Conditions for Safe Storage**

No special requirements for storage area.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

	ACGIH TLV®		OSHA PEL		AIHA WEEL	
Chemical Name	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Precipitated silica	3 mg/m3		5 mg/m3			

## **Appropriate Engineering Controls**

The hazard potential of this product is relatively low. General ventilation is usually adequate.

# **Individual Protection Measures**

## **Eye/Face Protection**

Not required if product is used as directed.

### **Skin Protection**

Not required, if used as directed.

# **Respiratory Protection**

Do not breathe in this product.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

# **Basic Physical and Chemical Properties**

**Appearance** powder. Particle Size: Not available

**Odour** Fragrant (Fragrance)

Odour Threshold Not available pH Not applicable

Melting Point/Freezing Point Not available (melting); Not applicable (freezing)

Initial Boiling Point/Range Not applicable

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 03 of 06

Flash Point Not applicable
Evaporation Rate Not applicable
Flammability (solid, gas) Not available

**Upper/Lower Flammability or** 

**Explosive Limit** 

Not applicable (upper); Not applicable (lower)

Vapour PressureNot applicableVapour Density (air = 1)Not applicableRelative Density (water = 1)Not applicable

**Solubility** Not applicable in water; Not available (in other liquids)

Partition Coefficient, Not applicable

n-Octanol/Water (Log Kow)

Auto-ignition TemperatureNot applicableDecomposition TemperatureNot available

Viscosity Not available (kinematic); Not available (dynamic)

**Other Information** 

Physical State Solid

Not available Molecular Formula **Molecular Weight** Not available **Bulk Density** Not available **Surface Tension** Not available **Critical Temperature** Not available **Electrical Conductivity** Not available Vapour Pressure at 50 deg C Not available **Saturated Vapour Concentration** Not available

# **SECTION 10. STABILITY AND REACTIVITY**

Reactivity

None known.

**Chemical Stability** 

Normally stable.

Possibility of Hazardous Reactions

None known.

**Conditions to Avoid** 

None known.

**Incompatible Materials** 

None known.

**Hazardous Decomposition Products** 

None known.

# **SECTION 11. TOXICOLOGICAL INFORMATION**

**Likely Routes of Exposure** 

Ingestion; eye contact; skin contact; inhalation.

**Acute Toxicity** 

Chemical	Name	LC50	LD50 (oral)	LD50 (dermal)	
----------	------	------	-------------	---------------	--

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 04 of 06

Precipitated silica > 10000 mg/kg (rat) > 5000 mg/kg (rabbit)

LC50: No information was located.

LD50 (oral): No information was located.

LD50 (dermal): No information was located.

## Skin Corrosion/Irritation

No information was located.

# Serious Eye Damage/Irritation

There is limited evidence of very mild irritation.

# STOT (Specific Target Organ Toxicity) - Single Exposure

## Inhalation

Not harmful.

## **Skin Absorption**

No information was located.

#### Ingestion

No information was located.

### **Aspiration Hazard**

No information was located.

# STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

# Respiratory and/or Skin Sensitization

No information was located.

# Carcinogenicity

Not known to cause cancer.

### **Reproductive Toxicity**

# **Development of Offspring**

No information was located.

# **Sexual Function and Fertility**

Not known to cause effects on sexual function or fertility.

# **Effects on or via Lactation**

Not known to cause effects on or via lactation.

## **Germ Cell Mutagenicity**

Not known to be a mutagen.

## **Interactive Effects**

No information was located.

No information was located for: Skin Corrosion/Irritation, Serious Eye Damage/Irritation, STOT (Specific Target Organ Toxicity) - Single Exposure, STOT (Specific Target Organ Toxicity) - Repeated Exposure, Respiratory and/or Skin Sensitization, Carcinogenicity, Development of Offspring, Sexual Function and Fertility, Germ Cell Mutagenicity, Interactive Effects

# **SECTION 12. ECOLOGICAL INFORMATION**

Environmental information was not located.

#### **Ecotoxicity**

No information was located.

# Persistence and Degradability

No information was located.

# **Bioaccumulative Potential**

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 05 of 06

No information was located.

## **Mobility in Soil**

No information was located.

## **Other Adverse Effects**

There is no information available.

# **SECTION 13. DISPOSAL CONSIDERATIONS**

# **Disposal Methods**

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

# **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# **SECTION 15. REGULATORY INFORMATION**

# Safety, Health and Environmental Regulations

## Canada

# WHMIS 1988 Classification

Not a WHMIS controlled product.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

# Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

Not listed on the DSL or NDSL.

# USA

## **Toxic Substances Control Act (TSCA) Section 8(b)**

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

# **Additional USA Regulatory Lists**

Massachusetts Right To Know: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt New Jersey Right To Know: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt Pennsylvania Right To Know: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt.

# **SECTION 16. OTHER INFORMATION**

NFPA Rating Health - 1 Flammability - 0 Instability - 0

**Date of Preparation** January 06, 2023

**Disclaimer** This Safety Data Sheet has been prepared in accordance with the Globally Harmonized

System for the Classification and Labeling of Chemical (GHS) TO the best of our knowledge the information herein is accurate. However, the supplier makes no warranty and assume no liability resulting from its use. In No event shall the supplier be liable for any claims, losses, or

damages of any third party resulting from the use of or reliance upon this information.

Product Identifier: Big D D'Vour

SDS No.: 0950 Page 06 of 06

