

SAFETY DATA SHEET


Conforms to OSHA HazCom 2012 Standard

Section 1 - Identification

Product Identifier ODOR GONE Deodorant
Recommended use Odor control agent.
Recommended restrictions For commercial and industrial use only.
Manufacturer / Importer / Supplier / Distributor Information
Company Name DESANTIS JANITOR SUPPLY CO.
Address 100 Mead Ave. · Meadville, PA 16335-3529
Telephone
Supplier Email
Contact
Emergency Phone (814) 724-2508

Section 2 - Hazard(s) Identification

SDS Hazards and Warnings are based on the undiluted product. Refer to diluted SDS for Ready-To-Use Hazards and Warnings.

| | Classification | Category |
|--|--|-----------------|
| Physical Hazards | Not Classified | |
| Health Hazards | Serious eye damage/eye irritation | 2A |
| | Skin corrosion/irritation | 2 |
| OSHA defined hazards | Not Classified. | |
| Label Elements | | |
| Hazard Symbol |  | |
| Signal Word | Warning | |
| Hazard statement | May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled. | |
| Precautionary statement | | |
| Prevention | Observe good industrial hygiene practices. Avoid breathing mist or vapor. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. Wear eye/face protection. In case of inadequate ventilation wear respiratory protection. | |
| Response | Wash hands after handling. If on skin: Wash with plenty of water. If inhaled: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. If experiencing respiratory symptoms: Call a poison center/doctor. | |
| Storage | Store away from incompatible materials. | |
| Disposal | Dispose of contents/container in accordance with local/regional/national/international regulations. | |
| Hazard(s) not otherwise classified (HNOC) | None known. | |

Section 3 - Composition/Information on ingredients

Mixture

Hazardous Components

| Ingredient Name | CAS # | % |
|--------------------------------------|-------------|-------|
| 4-Nonylphenol, branched, ethoxylated | 127087-87-0 | 1 - 5 |
| Fragrance | mixture* | 1 - 5 |

Section 4 - First-aid Measures

Inhalation Move to fresh air. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical

SAFETY DATA SHEET

Conforms to OSHA HazCom 2012 Standard

| | |
|--|--|
| Skin contact | device. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. Get medical attention if irritation develops and persists. |
| Eye contact | Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Get medical attention if irritation persists. |
| Ingestion | Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists. |
| Most Important symptoms /effects, acute and delayed | Rinse mouth. Get medical attention if irritation persists. |
| Indication of immediate medical attention and special treatment | Rash. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Difficulty in breathing. May cause an allergic skin reaction. Dermatitis. |
| General Information | Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed. |
| | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. |

Section 5 - Fire-fighting measures

| | |
|--|---|
| Suitable extinguishing media | Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂). |
| Unsuitable extinguishing media | Do not use water jet as an extinguisher, as this will spread the fire. |
| Specific hazards arising from the chemical | During fire, gases hazardous to health may be formed. |
| Special protective equipment and precautions for firefighters | Self-contained breathing apparatus and full protective clothing must be worn in case of fire. |
| Fire-fighting equipment /instruction | Move containers from fire area if you can do it without risk. |
| General fire hazards | Use standard firefighting procedures and consider the hazards of other involved materials. |
| Specific Methods | No unusual fire or explosion hazards noted. |

Section 6 - Accidental release measures

| | |
|---|---|
| Personal precautions, protective equipment and emergency procedures. | Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. For personal protection, see section 8 of the SDS. |
| Methods and materials for containment and cleaning up | This product is miscible in water. SMALL SPILLAGE: Absorb spillage with suitable absorbent material. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water. LARGE SPILLS: Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. After removal flush contaminated area thoroughly with water. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. |
| Environmental precautions | Avoid discharge into drains, water courses or onto the ground. |

Section 7 - Handling and storage

| | |
|---|--|
| Precautions for safe handling | Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. |
| Conditions for safe storage, including any incompatibilities | Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). |

Section 8 - Exposure control/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 | Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process |

SAFETY DATA SHEET

Conforms to OSHA HazCom 2012 Standard

enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

| | |
|---------------------------------------|--|
| Eye/face protection | Chemical respirator with organic vapor cartridge and full facepiece. |
| Skin protection | |
| Hand protection | Wear appropriate chemical resistant gloves. |
| Other | Wear appropriate chemical resistant clothing. |
| Respiratory protection | Chemical respirator with organic vapor cartridge and full facepiece. |
| Thermal hazards | Wear appropriate thermal protective clothing, when necessary. |
| 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. Contaminated work clothing should not be allowed out of the workplace. |

Section 9 - Physical and chemical properties

| | |
|---|---------------------|
| Appearance | Clear liquid. |
| Physical state | Liquid. |
| Form | Liquid. |
| Color | Blue. |
| Odor | Astra™ (Herbal) |
| Odor threshold | Not available. |
| pH | 7.5 |
| Melting point/freezing point | Not relevant. |
| Initial boiling point and boiling range | 212 °F (100 °C) |
| Flash point | None to boiling. |
| Evaporation rate | Not available. |
| Flammability (solid, gas) | Not available. |
| Upper/lower flammability or explosive limits | |
| Flammability limit - lower (%) | Not available. |
| Flammability limit - upper (%) | Not available. |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | Similar to water. |
| Vapor density | Similar to water. |
| Relative density | 1.01 ± 0.01 |
| Relative density temperature | 75 °F (23.89 °C) |
| Solubilities | Completely soluble. |
| Partition Coefficient n-octanol/water | Not available |
| Auto-ignition temperature | Not Available |
| Decomposition temperature | Not Available |
| Viscosity | <10 cSt |
| Viscosity Temperature | 75 °F (23.89 °C) |

Section 10 - Stability and reactivity

| | |
|--|--|
| Reactivity | The product is non-reactive under normal conditions of use, storage and transport. |
| Chemical stability | Material is stable under normal conditions. |
| Possibility of hazardous reaction | No dangerous reaction known under conditions of normal use. |
| Conditions to Avoid | Contact with incompatible materials. |
| Incompatible materials | Strong oxidizing agents. |
| Hazardous Decomposition Products | No hazardous decomposition products are known. |

Section 11 - Toxicological information

Information on likely routes of exposure

| | |
|------------------|--|
| Ingestion | Expected to be a low ingestion hazard. |
|------------------|--|

SAFETY DATA SHEET

Conforms to OSHA HazCom 2012 Standard

| | |
|---|---|
| Inhalation | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| Skin contact | May cause an allergic skin reaction. |
| Eye contact | Causes serious eye irritation. |
| Symptoms related to the physical, chemical and toxicological characteristics | Rash. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Difficulty in breathing. May cause an allergic skin reaction. Dermatitis. |
| Information on toxicological effects. | |
| Acute toxicity | May cause an allergic skin reaction. |
| Skin corrosion/irritation | Prolonged skin contact may cause temporary irritation. |
| Serious eye damage/ eye irritation | Causes serious eye irritation. |
| Respiratory sensitization | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| Skin sensitization | May cause an allergic skin reaction. |
| Germ cell mutagenicity | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| Carcinogenicity | This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA. |
| Reproductive toxicity | This product is not expected to cause reproductive or developmental effects. |
| Specific target organ toxicity - single exposure | Not classified. |
| Specific target organ toxicity - repeated exposure | Not classified. |
| Aspiration hazard | Not available. |
| Chronic effects | Prolonged inhalation may be harmful. |

Section 12 - Ecological Information

| | |
|--|---|
| Ecotoxicity | The product contains a substance which is toxic to aquatic organisms. May be harmful to the environment if released in large quantities. |
| Persistence and degradability | No data is available on the degradability of this product. |
| Bioaccumulative potential | No data available. |
| Partition coefficient n-octanol / water log (Kow) | |
| Components | Results |
| 4-Nonylphenol, branched, ethoxylated (CAS 127087- | 2.1 - 3.4 (Calcul |
| Mobility in soil | No data 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. |

Section 13 - Disposal considerations

| | |
|--|---|
| Disposal instructions | Dispose in accordance with applicable federal, state, and local regulations. |
| Local disposal regulations | Dispose of in accordance with local regulations. |
| Hazardous waste code | Waste codes should be assigned by the user based on the application for which the product was used. |
| Waste from residues / unused products | Dispose in accordance with all applicable regulations. |
| Contaminated packaging | Since emptied containers may retain product residue, follow label warnings even after container is emptied. |

Section 14 - Transport information

| | |
|--|---|
| DOT | Not regulated as dangerous goods. |
| IATA | Not regulated as dangerous goods. |
| IMDG | Not regulated as dangerous goods. |
| Transportation in bulk according to Annex II of MARPOL 73/78 and IBC Code | This substance/mixture is not intended to be transported in bulk. |

Section 15 - Regulatory Information

| | |
|-------------------------------|--|
| US federal regulations | This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. |
|-------------------------------|--|

SAFETY DATA SHEET

Conforms to OSHA HazCom 2012 Standard

| | |
|--|--|
| | One or more components are on the U.S. EPA TSCA Inventory List. |
| TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D) | Not regulated. |
| US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-CERCLA Hazardous Substance List (40 CFR 302.4) | Not listed. |
| Superfund Amendments and Reauthorization Act of 1986 (SARA) | |
| Hazard Categories | Immediate Hazard Yes |
| | Delayed Hazard No |
| | Fire Hazard No |
| | Pressure Hazard No |
| | Reactivity Hazard No |
| SARA 302 Extremely hazardous substance | Not listed. |
| SARA 311/312 Hazardous chemical | Yes |
| SARA 313 (TRI reporting) | Not regulated. |
| Other federal regulations | |
| Clean Air Act (CAA) Section 112 Hazardous Air Pollutants | Not listed. |
| Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) | Not regulated. |
| Safe Drinking Water Act (SDWA) | Not regulated. |
| Food and Drug Administration (FDA) | Not regulated. |
| US state regulations | |
| US.Massachusetts RTK - Substance List | Not regulated. |
| US.New Jersey Worker and Community Right-to-Know Act | Not listed. |
| US.Pennsylvania RTK - Hazardous Substances | Not listed. |
| 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) | No |
| Canada | Domestic Substances List (DSL) | No |
| 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 | Yes |
| Unites States Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | No |

*A "Yes" indicates this product complies 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).

SAFETY DATA SHEET

Conforms to OSHA HazCom 2012 Standard

Section 16 - Other information, including date of preparation or last version

Issue date 10/31/2014

Version # 01

Disclaimer The information contained herein 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 for use, handling, storage and disposal of this product are beyond the manufacturer's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising from the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.