# SAFETY DATA SHEET



# Good Sense 60-Day Air Care System - Refreshing Citrus

**Revision:** 2019-09-16

Version: 05.0

# **1. IDENTIFICATION**

Product name: Product Code: SDS #: Recommended use: Uses advised against: Good Sense 60-Day Air Care System - Refreshing Citrus 100888677 MS0800716 • Air care. Uses other than those identified are not recommended

Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249 SDS Internet Address: https://sds.diversey.com

Emergency telephone number:

Jses other than those identified are not recommended

Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Skin corrosion/irritation Serious eye damage/eye irritation Skin sensitization Specific target organ toxicity (repeated exposure) Flammability Category 2 Category 1 Category 1 Category 2

Flammability Combustible liquid, Category 4

Signal Word:

Danger.

Hazard Statements

# COMBUSTIBLE LIQUID. MAY CAUSE DAMAGE TO ORGANS THROUGH PROLONGED OR REPEATED EXPOSURE. CAUSES SERIOUS EYE DAMAGE. CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION. Precautionary Statements

Causes burns/ serious damage to mouth, throat and stomach. Keep away from flames and hot surfaces. No smoking. Keep container tightly closed. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice or attention. IF INHALED: 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 for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Get medical attention or advice if you feel unwell. Take off contaminated clothing and wash it before reuse. In case of fire: Use CO2, dry chemical, or foam to extinguish. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

Good Sense 60-Day Air Care System -Refreshing Citrus

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

# **Classified Ingredients**

Ingredient(s)	CAS #	Weight %
Dihydromyrcenol	18479-58-8	30 - 60%
Citral	5392-40-5	10 - 30%
Decanal	112-31-2	10 - 30%
2,4-Dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	7 - 13%
Orange oil	8008-57-9	1 - 5%
Octyl aldehyde	124-13-0	1 - 5%
Benzyl acetate	140-11-4	1 - 5%
Nonanal	124-19-6	1 - 5%
Heptanal	111-71-7	1 - 5%
Butanoic acid, 3-methyl-, ethyl ester	108-64-5	1 - 5%
2,4,6-Trimethyl-4-phenyl-1,3-dioxane	5182-36-5	1 - 5%
Trans-4-decenal	65405-70-1	> 0.1 - < 1%
Dodecanal	112-54-9	> 0.1 - < 1%

#### \*Exact percentages are being withheld as trade secret information

# 4. FIRST AID MEASURES

## Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

<u>Most Important Symptoms/Effects:</u> No information available. <u>Immediate medical attention and special treatment needed</u> Not applicable. <u>Aggravated Medical Conditions:</u> None known.

## 5. FIRE-FIGHTING MEASURES

Specific methods:

No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.). Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

# 7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Contaminated work clothing must not be allowed out of the workplace. COMBUSTIBLE LIQUID. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Store in a well-ventilated place. Keep cool. Store locked up.

Aerosol Level (if applicable) : Not applicable.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Guidelines:**

Ingredient(s)	CAS #	ACGIH	OSHA
Citral	5392-40-5	dermal sensitizer	
		5 ppm (TWA)	
Benzyl acetate	140-11-4	10 ppm (TWA)	

#### Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

#### Personal Protective Equipment

Eye protection:	Chemical-splash goggles.
Hand protection:	Chemical-resistant gloves.
Skin and body protection:	No personal protective equipment required under normal use conditions.
Respiratory protection:	In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined Autoignition temperature: No information available Solubility in other solvents: No information available Density: 7.22 0.866 Bulk density: No information available Flash point (°F):  $153^\circ F \approx 67 ^\circ C$ Viscosity: No information available VOC:  $27 ^\circ F$  Exempt Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable Explosion limits: - upper: Not determined - lower: Not determined Color: Clear Pale Yellow Odor: To Match Standard(TMS) Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Insoluble Relative Density (relative to water): 0.866 Vapor density: No information available Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.00 % by wt. pH: Corrosion to metals: Not corrosive to metals

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

# **10. STABILITY AND REACTIVITY**

Reactivity: Stability: Hazardous decomposition products: Materials to avoid: Conditions to avoid:

Not Applicable The product is stable None reasonably foreseeable. Do not mix with any other product or chemical unless specified in the use directions. No information available.

**11. TOXICOLOGICAL INFORMATION** 

#### Information on likely routes of exposure:

Skin contact, Inhalation, Ingestion, Eye contact

# Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort. **Eye contact:** Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

**Ingestion:** Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects. May cause an allergic skin reaction. Symptoms may include rash, hives, itching, bumps,

redness, swelling, and/or discomfort. **Target Organs (SE):** None known **Target Organs (RE):** No information available

**Carcinogen Listings:** D-limonene is flagged as an IARC 2B because it could be included as part of the generic hydrocarbon group. However, the IARC monograph specifically states that d-limonene has no carcinogenic effects. Therefore, it is not considered a carcinogen.

Numerical measures of toxicity

 ATE - Oral (mg/kg):
 2400

 ATE - Dermal (mg/kg):
 >5000

 ATE - Inhalatory, mists (mg/l):
 17

**12. ECOLOGICAL INFORMATION** 

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

# **13. DISPOSAL CONSIDERATIONS**

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** This product is a combustible liquid shipped in non-bulk packaging and is not defined as a hazardous substance, hazardous waste, or a marine pollutant. According to the combustible liquid exception, 49 CFR 173.129(f)(2), this product is, therefore, not regulated for ground transportation.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

**15. REGULATORY INFORMATION** 

International Inventories at CAS# Level

#### **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Dihydromyrcenol	18479-58-8	-	-	-	-
Citral	5392-40-5	-	-	-	-
Decanal	112-31-2	-	-	-	-
2,4-Dimethylcyclohex-3-ene-1-carba Idehyde	68039-49-6	-	-	-	-
Orange oil	8008-57-9	-	-	-	-
Octyl aldehyde	124-13-0	Х	-	-	-
Benzyl acetate	140-11-4	-	Х	-	-
Nonanal	124-19-6	-	-	-	-
Butanoic acid, 3-methyl-, ethyl ester	108-64-5	-	-	-	-
Heptanal	111-71-7	-	-	-	-

Hexanal	66-25-1	Х	Х	Х	-
2,4,6-Trimethyl-4-phenyl-1,3-dioxan	5182-36-5	-	-	-	-
е					
Trans-4-decenal	65405-70-1	-	-	-	-
Dodecanal	112-54-9	-	-	-	-
Ethyl butyrate	105-54-4	Х	Х	Х	-
d-Limonene	5989-27-5	-	Х	-	-

#### CERCLA/ SARA

# Canadian Regulations

Ingredient(s)	CAS #	NPRI
d-Limonene	5989-27-5	Х

# **16. OTHER INFORMATION**

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 3 Flammability 2 Instability 0 Special Hazards -

**Revision:** 2019-09-16 **Version:** 05.0

Reason for revision: Prepared by: Additional advice: Not applicable North American Regulatory Affairs • Does not contain an added fragrance

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