



Revision Number: 011.0

Issue Date: 07/21/2015

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product identifier used on the label: Renuzit® Pearl Scents Air Freshener: Orchard Garden, Pure Breeze, After the Rain, Festive Snow, Apple Cinnamon, Autumn Apple Punch, Lavender and Eucalyptus, Fall Harvest, Chamomile and Jasmine, Northern Pine, Sugar Plum, Evergreen Escape, Fresh Ocean Breeze, White Pear & Lavender

Other means of identification: 1796335 (Orchard Garden); 1017593, 1512489, 1900370 (Pure Breeze/Blue Sky Breeze); 1017592, 1512486, 1900361 (After the Rain/Sparkling Rain); 1796341 (Festive Snow); 1796349 (Apple Cinnamon/Autumn Apple Punch); 1512564, 1900945 (Lavender and Eucalyptus/Serenity); 1676043, 19001910 (Fall Harvest/Salted Caramel); 1816804, 1900401 (Chamomile and Jasmine/Tranquil); 1801420 (Northern Pine); 1801534, 1901926 (Sugar Plum/Cranberry Bliss/Merry Berry); 1900942 (Seductive Pineapple); 1800352 (Alluring Lavender); 2027465 (Evergreen Escape); 1991954 (Fresh Ocean Breeze); 1992458 (White Pear & Lavender)

Recommended use of the chemical and restrictions on use: Gel, adjustable, No restrictions on use

Name, address and telephone number of the chemical manufacturer:

The Dial Corporation, a Henkel Company
7201 E. Henkel Way
Scottsdale, AZ 85255-9672 USA

CHEMTREC: 1-800-424-9300 (24 hours daily)
Internet: www.henkelna.com

Emergency telephone number: Medical Emergencies: 1-888-689-9082

2. HAZARD IDENTIFICATION

The hazards described in this OSHA Globally Harmonized System Safety Data Sheet (SDS) are not intended for consumers, and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Classification of the substance or mixture in accordance with paragraph (d) of §1910.1200

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
EYE IRRITATION	2A
SKIN SENSITIZATION	1
SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE	2

Signal word, hazard statement(s), symbol(s) and precautionary statement(s) in accordance with paragraph (f) of §1910.1200

Signal word: WARNING
Hazard Statement(s): Causes skin irritation.
 May cause an allergic skin reaction.
 Causes serious eye irritation.
 May cause damage to organs through prolonged or repeated exposure.



Symbol(s):

Precautionary Statements:

Prevention: Do not breathe dust or fumes.
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear eye and face protection.
 Wear protective gloves.
 Use personal protective equipment as required

Response: IF ON SKIN: Wash with plenty of soap and water.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to remove. Continue rinsing.

If skin irritation or rash occurs: Get medical attention.

Take off contaminated clothing.

Not prescribed.

Storage:

Disposal:

Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

Hazards not otherwise classified: Not available.

Classification complies with OSHA Hazard Communication Standard (29 CFR 1910.1200) and is consistent with the provisions of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The following chemicals are classified as health hazards in accordance with paragraph (d) of § 1910.1200.

Chemical Name*	CAS Number (Unique Identifier)	Concentration
Alcohols, C12-16, ethoxylated 12EO	68551-12-2	1 - 5 %
Alcohols, C10-14, 8EO	66455-15-0	1 - 5 %
Ethyl 2,3-epoxy-3-phenylbutyrate	77-83-8	0.1 – 1 %
Benzaldehyde	100-52-7	0.1 – 1 %

*The specific chemical identity and/or exact percentage (concentration) of composition has been withheld because a trade secret is claimed in accordance with paragraph (i) of §1910.1200.

4. FIRST AID MEASURES

Description of necessary measures

Inhalation: Remove from exposure area to fresh air. Treat symptomatically and supportively.

Skin contact: Rinse affected area with large amounts of water until no evidence of product remains. Discontinue exposure. Get medical attention if irritation persists.

Eye contact: Immediately rinse eyes with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention if pain or irritation develops.

Ingestion: Dilution by rinsing the mouth and giving water or milk to drink is generally recommended. Contact physician or local poison control center.

Most important symptoms and effects, both acute and delayed

After eye contact: Moderate to strong irritation of the eyes (redness, swelling, burning, watering eyes), the occurrence of these symptoms may be delayed. After skin contact: Repeated or prolonged excessive exposure may cause irritation or sensitization dermatitis in previous exposed individuals. After Ingestion: Nausea and vomiting may occur. After inhalation: No adverse effects anticipated from normal use.

Indication of any immediate medical attention and special treatment needed

After eye contact: Rinse eyes immediately with plenty of water, occasionally lifting upper and lower lids, until no evidence of product remains.

After skin contact: Rinse affected area with large amounts of water until no evidence of product remains. After ingestion: Dilution by rinsing the mouth and giving a glass of water to drink is generally recommended. After inhalation: Remove from exposure area to fresh air.

5. FIRE FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Alcohol resistant foam, dry chemical or carbon dioxide. For larger fires, flood with fine water spray or alcohol-resistant foam.

Unsuitable extinguishing media: None known

Specific hazards arising from the chemical

Irritating smoke, carbon monoxide, and carbon dioxide.

Special protective equipment and precautions for fire-fighters

In case of fire, wear a full-face positive-pressure self-contained breathing apparatus and protective suit. Shut off all ignition sources. Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Isolate area. Keep unnecessary personnel away. Avoid breathing vapors, keep upwind.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear skin, eye and respiratory protection as recommended in Section 8. Stop leak if you can do it without risk. Spills present a slipping hazard. Keep unnecessary personnel away. Ventilate spill area if possible. Make sure area is slip-free before re-opening to traffic.

Environmental Precautions

Small or household quantities may be disposed in regular domestic trash. For larger quantities check with your local disposal authorities.

Methods and materials for containment and cleaning up

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SMALL SPILLS: Sweep or scoop up and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Sweep or scoop up and place into suitable clean, dry containers for reclamation or later disposal. Do not flush spilled material into sewer. Dispose in suitable waste container. Keep unnecessary people away from spill.

7. HANDLING AND STORAGE

Precautions for safe handling

Do not get in eyes, on skin, on clothing. Do not take internally.

Conditions for safe storage, including any incompatibilities

Store in original containers in a cool dry area away from incompatible substances, excessive heat, flames, sparks or other ignition sources. Storage areas for large quantities (warehouse) should be well ventilated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available.

Hazardous Component(s)	ACGIH	OSHA PEL	AIHA WEEL	OTHER
Alcohols, C12-16, ethoxylated 12EO	None	None	None	None
Alcohols, C10-14, 8EO	None	None	None	None

Appropriate engineering controls

Provide local exhaust or general dilution ventilation to keep exposure to airborne contaminants below the permissible exposure limits where mists or vapors may be generated.

Individual protection measures

Respiratory: If respiratory protection is required, it must be based on the contamination levels found in the workplace, must not exceed the working limits of the respirator and be jointly approved by the National Institute for Occupational Safety and Health and the Mine Safety and Health Administration (NIOSH-MSHA).

Eye: Splash-proof safety glasses are required to prevent eye contact where splashing of product may occur.

Hand/Body: Protective gloves are required where repeated or prolonged skin contact may occur. Protective clothing is required where repeated or prolonged skin contact may occur.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pearls, colored
Odor:	characteristic
Odor threshold:	Not available
pH:	Not applicable
Melting point/ range:	Not available.
Boiling point/range:	Not available.
Flash point:	Not applicable
Evaporation rate:	Not available.
Flammable/Explosive limits - lower:	Not available.
Flammable/Explosive limits - upper:	Not available.
Vapor pressure:	Not available.
Vapor density:	Not available.
Solubility in water:	Insoluble
Partition coefficient (n-octanol/water):	Not available.
Autoignition temperature:	Not available.
Decomposition temperature:	Not available.
Viscosity:	Not available.
VOC content:	Not available.
Specific gravity:	Not available.

10. STABILITY AND REACTIVITY

Reactivity: This product may react with strong oxidizing agents.

Chemical stability: Stable under normal ambient temperature (70°F, 21°C) and pressure (1 atm).

Possibility of hazardous reactions: Hazardous polymerization has not been reported to occur under normal temperatures and pressures.

Conditions to avoid: Avoid contact with incompatible substances and excessive heat.

Incompatible materials: Strong oxidizers, acids, alkalis.

Hazardous decomposition products: Thermal decomposition may release toxic and/or hazardous gases.

11. TOXICOLOGICAL INFORMATION

Likely routes of exposure including symptoms related to characteristics

Inhalation: No adverse effects anticipated from normal use.

Skin contact: Repeated or prolonged excessive exposure may cause irritation or sensitization dermatitis in previous exposed individuals.

Eye contact: May cause moderate to severe irritation, with possibility of corneal injury if not removed promptly.

Ingestion: May cause mild gastrointestinal irritation with nausea, vomiting, diarrhea and abdominal pain.

Physical/Chemical: No physical/chemical hazards anticipated for this product.

Other relevant toxicity information:

This product is a household product. The use of this product by consumers is safe under normal and reasonable foreseen use.

Numerical measures of toxicity, including delayed and immediate effect

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Alcohols, C12-16, ethoxylated 12EO	None	Irritant
Alcohols, C10-14, 8EO	None	No Records
Ethyl 2,3-epoxy-3-phenylbutyrate	None	No Data
Benzaldehyde	Oral LD50 (RAT) = 1,300 mg/kg Dermal LD50 (RABBIT) = > 1,250 mg/kg	Allergen, Central nervous system, Irritant

Carcinogenicity information

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Alcohols, C12-16, ethoxylated 12EO	No	No	No
Alcohols, C10-14, 8EO	No	No	No
Ethyl 2,3-epoxy-3-phenylbutyrate	No	No	No
Benzaldehyde	No	No	No

Carcinogenicity

None of the ingredients in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA).

Mutagenicity

None of the ingredients in this product are known to cause mutagenicity.

Toxicity to Reproduction

None of the ingredients in this product are known to have reproductive, fetal, or developmental hazards.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity:

This product is anticipated to be safe for the environment at concentrations predicted in household settings under normal use conditions. The following toxicity information is available for the hazardous ingredient(s) when used as technical grade and is provided as reference for the occupational settings.

Toxicity to fish:

The aquatic toxicity profile of this product has not been determined.

Toxicity to aquatic invertebrates:

The aquatic toxicity profile of this product has not been determined.

Toxicity to algae:

The aquatic toxicity profile of this product has not been determined.

Persistence and Degradability:

Hazardous substances	Result value	Route of application	Species	Method
Alcohols, C10-14, 8EO	readily biodegradable	No data	> 60 %	OECD 301 A - F
Ethyl 2,3-epoxy-3-phenylbutyrate		aerobic	34 %	OECD 301 D (closed bottle test)
Benzaldehyde	readily biodegradable	aerobic	95 %	OECD 301 B (CO2 evolution)

Bioaccumulation Potential: The bioaccumulation potential of this product has not been determined.

Mobility: The mobility of this product (in soil and water) has not been determined.

13. DISPOSAL CONSIDERATIONS

Waste Number and Description: Not applicable, not regulated.

Disposal Considerations:

Disposal of products:

This product is not a RCRA hazardous waste and can be disposed of in accordance with federal, state and local regulations.

Disposal of packages:

Place in trash.

Additional information: Observe all federal, state and local regulations when storing or disposing of this substance

14. TRANSPORT INFORMATION

The information in this section is for reference only and should not take the place of a shipping paper (bill of lading) specific to an order. Please note that the proper shipping classification may vary by packaging, properties, and mode of transportation.

U.S. Department of Transportation Ground (49 CFR)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

International Air Transportation (ICAO/IATA)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

Water Transportation (IMO/IMDG)

Proper shipping name: Not regulated
Hazard class or division: None
Identification number: None
Packing group: None

15. REGULATORY INFORMATION

Occupational Safety and Health Act: Hazard Communication Standard, 29 CFR 1910.1200(g) Appendix D: The Occupational Safety and Health Administration (OSHA) require that the Safety Data Sheets (SDSs) are readily accessible to employees for all hazardous chemicals in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this SDS may contain health hazard information not relevant to consumer use.

United States Regulatory Information:

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.
TSCA 12 (b) Export Notification: None above reporting de minimis
CERCLA/SARA Section 302: None above reporting de minimis
CERCLA/SARA Section 311/312: Not available.
CERCLA/SARA Section 313: None above reporting de minimis
California Proposition 65: No California Proposition 65 listed chemicals are known to be present.

Canada Regulatory Information:

CEPA DSL/NDL Status: One or more components are not listed on, and are not exempt from listing on either the Domestic Substances List or the Non-Domestic Substances List.

16. OTHER INFORMATION

DISCLAIMER: The data contained herein are furnished for information only and are believed to be reliable. However, Henkel Corporation and its affiliates ("Henkel") does not assume responsibility for any results obtained by persons over whose methods Henkel has no control. It is the user's responsibility to determine the suitability of Henkel's products or any production methods mentioned herein for a particular purpose, and to adopt such precautions as may be advisable for the protection of property and persons against any hazards that may be involved in the handling and use of any Henkel's products. In light of the foregoing, Henkel specifically disclaims all warranties, express or implied, including warranties of merchantability and fitness for a particular purpose, arising from sale or use of Henkel's products. Henkel further disclaims any liability for consequential or incidental damages of any kind, including lost profits.

This safety data sheet contains changes from the previous version in sections: 1

Prepared by: R&D Support Services

Issue date: 07/21/2015

Supersedes: Rev. 10, 04/28/2015