

I. IDENTIFICATION

Product identification used on label

Product Name: SOLID SQUARE WAFER - LINEN FRESH

Product Identifier:

Recommended Use of theSolid Square Wafer Refills

Chemical and restrictions on use:

Company: AIR-SCENT INT'L

RIDC INDUSTRIAL PARK 290-298 ALPHA DRIVE PITTSBURGH, PA 15238

Emergency Phone

Number:

EMERGENCY PHONE: (800) 535-5053 INFORMATION PHONE: 800-247-0770 INFORMATION FAX: 412-252-1010

IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222

II. HAZARD(S) IDENTIFICATION

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:





GHS Classification: Skin Corrosion/Irritation Category 2; Serious Eye Damage/Eye Irritation Category 2A; Hazardous to the

aquatic environment - Acute Category 2; Hazardous to the aquatic environment - Chronic Category 2

GHS Signal Word: Warning

GHS Hazard Causes skin irritation.; May cause an allergic skin reaction.; Causes serious eye irritation.; Toxic to

aquatic life..; Toxic to aquatic life with long lasting effects.

GHS Precautions:

Safety Precautions: Wash thoroughly after handling.. Avoid release to the environment. Wear protective gloves/eye

protection/face protection.

First Aid Measures: 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 do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation

persists: Get medical advice/attention.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulation for

hazardous wastes.

III. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Acetic acid, phenylmethyl ester	140-11-4	3 - 7
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	3 - 7
2-Phenylethanol	60-12-8	1 - 5
Octanal, 2-(phenylmethylene)-	101-86-0	1 - 5
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	1 - 5
4,7-Methano-1H-inden-6-ol, 3a,4,5,6,7,7a-hexahydro-, 6-acetate	5413-60-5	1 - 5
Benzenepropanal, .alphamethyl-4-(1-methylethyl)-	103-95-7	1 - 5
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	1 - 5
Decanal	112-31-2	1 - 5
2-Heptanol, 2,6-dimethyl-	13254-34-7	0.5 - 1.5
Undecanal, 2-methyl-	110-41-8	0.5 - 1.5
2(3H)-Furanone, 5-heptyldihydro-	104-67-6	0.5 - 1.5
Ethanone, 1-[(3R,3aR,7R,8aS)-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl]-	32388-55-9	0.1 - 1
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	68039-49-6	0.1 - 1
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	0.1 - 1
2H-1-Benzopyran-2-one	91-64-5	0.1 - 1
2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	105-87-3	0.1 - 1

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

IV. FIRST-AID MEASURES

Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen.
Eyes:	Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician.
Skin Contact:	Wash with soap and water. Get medical attention if irritation develops or persists.
Ingestion:	Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis.
Most important symptoms and effects - acute	No Data Available
Most important symptoms and effects - chronic	No Data Available
Notes to Doctor:	No additional first aid information available

V. FIRE FIGHTING MEASURES

Flammability Summary: Combustible at elevated temperatures

Extinguishing Media: Use alcohol resistant foam, carbon dioxide, dry chemical, or water

spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot

burning liquid.

Extinguishing Media advised against: No Data Available

Fire and/or Explosion Hazards: Material may be ignited if preheated to temperatures above the flash

point in the presence of a source of ignition. Material will burn in a

fire.

Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder,

drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. Do not enter fire area without proper protection including self-

Fire Fighting Methods and Protection: Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight

fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use

methods for the surrounding fire.

Hazardous Combustion Products: Carbon Oxides, Carbon dioxide, Carbon monoxide, nitrogen oxides

(NOx)

VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions and Equipment: No health affects expected from the clean-up of this material if

contact can be avoided. Follow personal protective equipment

recommendations found in Section VIII of this MSDS

Methods for Clean-up:No special spill clean-up considerations. Collect and discard in regular

trash.

VII. HANDLING AND STORAGE

Handling Technical Measures and Precautions: Mildly irritating material. Avoid unnecessary exposure. As

with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not get in eyes, on skin and clothing Use with adequate ventilation "Empty" containers retain product

residue (liquid and/or vapor) and can be dangerous.

Storage Technical Measures and Conditions: Store in a cool dry place. Isolate from incompatible materials.

Limit quantity of material stored. Store in a tightly closed container Store in a cool dry place Keep away from heat,

sparks, and flame

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Acids Bases Reducing agents Strong

bases Acid chlorides Acid anhydrides Strong reducing agents

Strong acids alkalies Oxidising agents

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: No exposure limits exist for the constituents of this product. General room ventilation

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might be required to maintain operator comfort under normal conditions of use. Engineering controls must be designed to meet the OSHA chemical specific standard

in 29 CFR 1910. Engineering controls must be designed to control vapor

concentrations to below levels published in 29 CFR 1910.1000. Facilities storing or using this material should be equipped with an eyewash and safety shower.

Respiratory Protection: No respiratory protection required under normal conditions of use. Provide general

room exhaust ventilation if symptoms of overexposure occur as explained Section III. A respirator is not normally required. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. A supplied air type respiratory will be

required.

Eye Protection: Wear chemically resistant safety glasses with side shields when handling this product.

Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

Wear goggles and a Face shield

Skin Protection: Not normally considered a skin hazard. Where use can result in skin contact, practice

good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield

Gloves: No information available

Handling Instructions: As with all chemicals, good industrial hygiene practices should be followed when

handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Do not get in eyes, on skin and clothing Use with adequate ventilation "Empty" containers retain product residue (liquid and/or vapor)

and can be dangerous.

Control Parameters:

Chemical Name ACGIH TLV-TWA ACGIH STEL OSHA PEL

No Data Available

IX. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Color: Earthen Brown

Odor: Comparable to Standard

Odor Threshold: ND

pH: Not Available
Initial Boiling Point: 390 ° F
Flash Point: > 201 ° F
Evaporation Rate: Not Available
Flammability (Solid, Gas): No Data Available

Upper Flammable/Explosive Limit: 12.6
Lower Flammable/Explosive Limit: 2.2
Vapor Density: > 1
Relative Density: 1

Solubility in Water: Soluble in water- No

Octanol/Water Partition Coefficient: 3.1 4.686 = 3.41 at 20 degree C 2.5 at 25 °C (77 °F)

Auto-ignition Temperature:200 º CVolatiles, % by weight:11.5Volatiles, % by weight:11.5Bulk Density:15.004

X. STABILITY AND REACTIVITY

Reactivity: No Data Available

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous Reactions: No Data Available

Conditions to Avoid: Temperatures above the high flash point of this combustible

material in combination with sparks, open flames, or other sources of ignition. Heat flame sparks Extremes of temperature direct sunlight Contamination Elevated temperatures Protect from light and air Avoid sources of

ignition Light

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents Acids Bases Reducing agents Strong

bases Acid chlorides Acid anhydrides Strong reducing agents

Strong acids alkalies Oxidising agents

Hazardous Decomposition Products: Carbon Oxides Carbon dioxide Carbon monoxide nitrogen

oxides (NOx)

XI. TOXICOLOGICAL INFORMATION

Routes of Entry: Eye contact

Most Important No Data Available

Symptoms:

Chemical Interactions That Change Toxicity: None Known

Immediate (Acute) Health Effects by Route of Exposure:

Skin Contact: Can cause minor skin irritation.

Skin Absorption: Minimal hazard in normal industrial use. May cause gastrointestinal discomfort

Eye Contact: Can cause minor irritation, tearing and reddening.

Ingestion Irritation: Mildly irritating to mouth, throat, and stomach. Can cause abdominal discomfort.

Long-Term (Chronic) Health Effects:

Carcinogenicity: None of the substances have been shown to cause cancer in long term animal

studies. Not a carcinogen according to NTP, IARC, or OSHA.

Reproductive toxicity:No data available to indicate product or any components present at greater than

0.1% may cause birth defects.

Germ cell mutagenicity:No data available to indicate product or any components present at greater than

0.1% is mutagenic or genotoxic.

Skin Contact: Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and

dermatitis.

Skin Absorption: Upon prolonged or repeated exposure, minimal hazard in normal industrial use.

May cause gastrointestinal discomfort.

Component Toxicology Data:

Chemical Name CAS Number LD50/LC50

No data available

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

XII. ECOLOGICAL INFORMATION

Overview: This material is not expected to be harmful to the ecology.

Mobility in Soil:No Data AvailablePersistence:No Data AvailableBioaccumulation:No Data AvailableOther adverse effectsNo Data Available

Ecotoxicity Data

Chemical Name CAS Number Aquatic EC50 Aquatic ERC50 Aquatic LC50 Fish

Crustacea Algae

No Data Available

XIII. DISPOSAL CONSIDERATIONS

Waste Description for Spent Product: Spent or discarded material is not expected to be a hazardous waste.

Waste Description for Empty Spent or discarded material is not expected to be a hazardous waste.

No Data Available

Packaging:

Disposal Methods: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY

BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations

may vary in different locations. Waste characterizations and

compliance with applicable laws are the sole responsibility of the waste generator. As your supplier, we have no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product when used as intended, according to this MSDS. For unused and uncontaminated product, the preferred options include sending to a licensed and permitted incinerator or other thermal destruction device.

Various federal, state or provincial agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be covered in this MSDS. The user shall have to review these regulations to ensure full compliance

with all applicable regulations.

XIV. TRANSPORTATION INFORMATION

US DOT Ground Shipping Description:

IATA Shipping Description:

Not Restricted

Not Restricted

Not Restricted

XV. REGULATORY INFORMATION

TSCA Status All components in this product are on the TSCA Inventory.

Chemical Name CAS # Regulation % Range

No 313-listed chemicals in this product SARA 313

XVI. OTHER INFORMATION

Revision Date: 04-10-2015

Disclaimer: Important: While the descriptions, data and information contained herein are presented in

good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.