Safety Data Sheet

I. IDENTIFICATION

Product identification used on label

Product Name: **WAFER-ENDSMOKE/SMOKEOUT**

Product Identifier:

Recommended Use of the Chemical and restrictions on use: Solid Square Wafer Refills

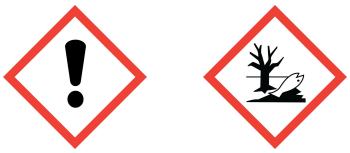
Company: AIR-SCENT INT'L
RIDC INDUSTRIAL PARK
290-298 ALPHA DRIVE
PITTSBURGH, PA 15238

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 #	%
2-Propenal, 3-phenyl-	104-55-2	7 - 15
Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	1 - 5
Benzaldehyde, 4-hydroxy-3-methoxy-	121-33-5	1 - 5
2H-1-Benzopyran-2-one	91-64-5	1 - 5
Cymbopogon nardus oil	8000-29-1	1 - 5
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	1 - 5
6-Octenal, 3,7-dimethyl-	106-23-0	1 - 5
Benzoic acid, 2-hydroxy-, methyl ester	119-36-8	1 - 5
Oils, eucalyptus	8000-48-4	1 - 5
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	0.5 - 1.5
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	0.1 - 1
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	0.1 - 1
Pinus spp. (Pinaceae)	8006-64-2	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. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately

Eyes: 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.

Skin Contact: Wash with soap and water. Remove contaminated clothing and launder. 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.

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, or dry chemical extinguishing agents. Water may be ineffective but water spray can be used extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire.

Extinguishing Media advised against:	No Data Available
Fire and/or Explosion Hazards:	Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. 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.
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. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.
Hazardous Combustion Products:	Carbon Oxides, Carbon dioxide, Carbon monoxide, Toxic fumes., Toxic gases

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. Wash thoroughly after handling Do not get in eyes, on skin and clothing Use spark-proof tools and explosion-proof equipment Keep in air-tight containers-material is hygroscopic. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Remove contaminated clothing and wash before reuse Use with adequate ventilation Ground and bond containers when transferring material
Storage Technical Measures and Conditions:	Store in a cool dry place. Isolate from incompatible materials. Store in a cool dry place Store in a tightly closed container Keep away from heat, sparks, and flame Keep away from sources of ignition Store in a cool place in original container and protect from sunlight Do not store near combustible materials
Materials to Avoid/Chemical Incompatibility:	Strong oxidizing agents Strong bases Acetic anhydride Strong acids Strong reducing agents Chlorinated compounds Acid

chlorides Acid anhydrides Acids Strong alkalies Nitrogen oxides

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures: No exposure limits exist for the constituents of this product. Use local exhaust ventilation or other engineering controls to minimize exposures and maintain operator comfort. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Explosion proof exhaust ventilation should be used. Ventilation is required to maintain operator exposure below published exposure limits. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits Facilities storing or using this material should be equipped with an eyewash and safety shower.

Respiratory Protection: Respiratory protection may be required to avoid overexposure when handling this product. General or local exhaust ventilation is the preferred means of protection. Use a respirator if general room ventilation is not available or sufficient to eliminate symptoms. 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. Wear a NIOSH approved respirator if any exposure is possible.

Eye Protection: Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses. Wear goggles and a Face shield

Skin Protection: Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. 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. Wash thoroughly after handling Do not get in eyes, on skin and clothing Use spark-proof tools and explosion-proof equipment Keep in air-tight containers- material is hygroscopic. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Remove contaminated clothing and wash before reuse Use with adequate ventilation Ground and bond containers when transferring material

Control Parameters:

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
No Data Available	No TLV		No PEL established

IX. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	Earthen Brown
Odor:	Comparable to Standard
Odor Threshold:	ND
pH:	Not Available
Melting Point/Freezing Point:	19 º F
Initial Boiling Point:	478 º F
Flash Point:	> 200 º 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:	= 2.22 at 18 degree C 0.14 1.23 log Kow = 2.98 2.55 2.84 3.1
Auto-ignition Temperature:	270 º C
Decomposition Temperature:	223
Volatiles, % by weight:	22.06
Volatiles, % by weight:	22.06
Bulk Density:	19.06

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. Contamination Elevated temperatures Heat flame sparks Light Extremes of temperature direct sunlight
Materials to Avoid/Chemical Incompatibility:	Strong oxidizing agents Strong bases Acetic anhydride Strong acids Strong reducing agents Chlorinated compounds Acid chlorides Acid anhydrides Acids Strong alkalies Nitrogen oxides
Hazardous Decomposition Products:	Carbon Oxides Carbon dioxide Carbon monoxide Toxic fumes. Toxic gases

XI. TOXICOLOGICAL INFORMATION

Routes of Entry:	Eye contact
Most Important Symptoms:	No Data Available

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 Available
Persistence: No Data Available
Bioaccumulation: No Data Available
Other adverse effects No Data Available

Ecotoxicity Data

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
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 Packaging: No Data Available

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: Not Restricted
IATA Shipping Description: Not Restricted
IMDG Shipping Description: Not Restricted

XV. REGULATORY INFORMATION

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

Chemical Name	CAS #	Regulation	% Range
Diphenyl ketone	119-61-9	California Prop 65 Cancer	0.1 - 1
N590 Polycyclic aromatic compounds (PACs)	91-64-5	SARA 313	1 - 5

XVI. OTHER INFORMATION

Revision Date: 10-02-2014

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.