## SAFETY DATA SHEET PC 29 DEEP OLIVE SPECKLE

1. Identification		
Product identifier		
Product name	PC 29 DEEP OLIVE SPECKLE	
Product number	PC 29 DEEP OLIVE SPECKLE	
Recommended use of the che	emical and restrictions on use	
Application	ceramic glaze	
Details of the supplier of the s	afety data sheet	
Supplier	American Art Clay Co Inc 6060 Guion Road Indianapolis, IN 46254-1222 USA Toll Free: 1-800-925-5195 ext. 1303 Local: 1-317-243-0066 ext. 1303	
Emergency telephone numbe	<u>r</u>	
Emergency telephone	1 317 243 0066 ext. 1303 Mon-Fri, 0900-1700 EST	
2. Hazard(s) identification		
Classification of the substance	e or mixture	
Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
Label elements		
Hazard statements	NC Not Classified	
Other hazards		
none present		
3. Composition/information on ingredients		
Mixtures		
Composition comments	Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.	
4. First-aid measures		
Description of first aid measur	res	
General information		
Ingestion	Do not induce vomiting. Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Get medical attention if any discomfort continues.	
Skin Contact	Wash skin thoroughly with soap and water.	
Eye contact	Rinse with water.	
Most important symptoms and effects, both acute and delayed		

Inhalation	Read Section 2 for any specific precautions associated with this product. In general, breathing any type of dust / mist can and may aggravate irritation of the throat and lungs.
Ingestion	Read Section 2 for any specific precautions associated with the use of this product. Products with specific warnings about ingestion will give guidance there.
Skin contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic glazes, clays and special products will tend to have a drying effect on the skin and may cause some sensitivity to users with sensitive skin.
Eye contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic and special products contain materials that maybe abrasive to eyes. Keeping materials from contacting the eyes is prudent. If contact does occur, flush with clean water, do not rub.
Indication of immediate medic	al attention and special treatment needed
Notes for the doctor	Treat symptomatically.
5. Fire-fighting measures	
Extinguishing media	
Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.
Special hazards arising from t	he substance or mixture
Specific hazards	The product is not believed to present a hazard due to its physical nature.
Advice for firefighters	
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.
6. Accidental release measure	95
	es ve equipment and emergency procedures
Personal precautions, protecti	ve equipment and emergency procedures
Personal precautions, protecti Personal precautions	ve equipment and emergency procedures
Personal precautions, protecti Personal precautions Environmental precautions	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.
Personal precautions, protecti Personal precautions Environmental precautions Environmental precautions	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.
Personal precautions, protecti Personal precautions <u>Environmental precautions</u> Environmental precautions Methods and material for cont	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up
Personal precautions, protecti Personal precautions <u>Environmental precautions</u> Environmental precautions <u>Methods and material for cont</u> Methods for cleaning up	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material
Personal precautions, protecti Personal precautions Environmental precautions Environmental precautions Methods and material for cont Methods for cleaning up Reference to other sections	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material
Personal precautions, protections Personal precautions Environmental precautions Environmental precautions Methods and material for content Methods for cleaning up Reference to other sections 7. Handling and storage	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material
Personal precautions, protection Personal precautions Environmental precautions Environmental precautions Methods and material for content Methods for cleaning up Reference to other sections 7. Handling and storage Precautions for safe handling	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material For waste disposal, see Section 13. For personal protection, see Section 8. Read label before use. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.
Personal precautions, protections Personal precautions Environmental precautions Environmental precautions Methods and material for content Methods for cleaning up Reference to other sections 7. Handling and storage Precautions for safe handling Usage precautions	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material For waste disposal, see Section 13. For personal protection, see Section 8. Read label before use. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.
Personal precautions, protection Personal precautions Environmental precautions Environmental precautions Environmental precautions Methods and material for cont Methods for cleaning up Reference to other sections 7. Handling and storage Precautions for safe handling Usage precautions	ve equipment and emergency procedures For personal protection, see Section 8. Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. ainment and cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material For waste disposal, see Section 13. For personal protection, see Section 8. Read label before use. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. cluding any incompatibilities

## 8. Exposure Controls/personal protection

Control parameters	
Ingredient comments	Only ingredients listed n Section 3 are notifiable for this product. If none are shown then all ingredients are exempt.
Exposure controls	
Appropriate engineering controls	No specific ventilations requirements unless the "FAN" pictogram is shown above or specified in Section 2.
Eye/face protection	No specific eye protection required unless the "EYE PROTECTION" pictogram is shown above or specified in Section 2.
Hand protection	No specific hand protection required unless the "HAND PROTECTION" pictogram is shown above or specified in Section 2.
Hygiene measures	Using good personal hygiene practices is always appropriate. Keeping a clean work space, cleaning up properly when done, and not eating, drinking or smoking when using this product.
Respiratory protection	No specific respiratory protection required unless the "RESPIRATOR" pictogram is shown above or specified in Section 2. Using the appropriate certified protection for the operation is important if required.

## 9. Physical and Chemical Properties

Information on basic physical	and chemical properties
Appearance	Colored liquid.
Color	Various colors.
Odor	Almost odorless.
Odor threshold	No information available.
рН	6-8
Melting point	No information available.
Initial boiling point and range	No information available.
Flash point	No information available.
Evaporation rate	No information available.
Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapor pressure	No information available.
Relative density	Greater than 1.0
Solubility(ies)	Not applicable.
Partition coefficient	No information available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	none

Oxidizing properties	none	
Other information	Not applicable.	
10. Stability and reactivity		
Reactivity	There are no known reactivity hazards associated with this product.	
Stability	No particular stability concerns.	
Possibility of hazardous reactions	None known.	
Conditions to avoid	None known.	
Materials to avoid	None known.	
Hazardous decomposition products	None known.	
11. Toxicological information		
Information on toxicological eff	rects	
Toxicological effects	Please read Section 2 thoroughly to understand the toxicological risks, (if any) and precautions for safe use (if any).	
Skin corrosion/irritation Skin sensitization		
Skin sensitization	Please read Section 2 thoroughly to understand the toxicological risks (if any) and precautions for safe use (if any).	
Eye contact	May cause temporary eye irritation.	
12. Ecological Information		
Ecotoxicity	Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.	
Toxicity		
Persistence and degradability		
Persistence and degradability	No data available.	
Biodegradation	Not inherently biodegradable.	
Bioaccumulative potential		
Partition coefficient	No information available.	
Mobility in soil		
Mobility	Semi-mobile.	
Results of PBT and vPvB assessment		
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.	

### Other adverse effects

Other adverse effects None known.

13. Disposal consideration	S
Waste treatment methods	
General information	Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.
14. Transport information	

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

#### **UN Number**

Not applicable.

## UN proper shipping name

Not applicable.

#### Transport hazard class(es)

No transport warning sign required.

#### Packing group

Not applicable.

### Environmental hazards

## **Environmentally Hazardous Substance**

Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warnings are shown then please verify packaging and labeling requirements for larger volumes.

#### Special precautions for user

Not applicable.

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

## 15. Regulatory information

### International Regulations

#### **US State Regulations**

California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are listed or exempt.

## Massachusetts "Right To Know" List

<i>Hydrated Aluminium Silicate</i> 1-5%	
<i>2-aminoethanol</i> <1%	
<i>silica</i> 10-30%	

## Rhode Island "Right To Know" List

Hydrated Aluminium Silicate 1-5% 2-aminoethanol <1% silica 10-30%

## Minnesota "Right To Know" List

Hydrated Aluminium Silicate 1-5% 2-aminoethanol

<1% *silica* 

10-30%

## New Jersey "Right To Know" List

<i>Hydrated Aluminium Silicate</i> 1-5%
<i>2-aminoethanol</i> <1%
<i>silica</i> 10-30%

## Pennsylvania "Right To Know" List

Hydrated Aluminium Silicate 1-5% 2-aminoethanol <1% silica

10-30%

## Inventories

Canada - DSL/NDSL

All the ingredients are listed or exempt.

## US - TSCA

All the ingredients are listed or exempt.

## US - TSCA 12(b) Export Notification

All the ingredients are listed or exempt.

## 16. Other information

General information	The following are the top 5 materials by weight listed for New Jersey (if applicable):- Water 7732-18-5, Feldspar68476-25-5, Non Lead Frit65997-18-4, Nepheline Syenite37244-96-5 Gillespie Borate
Revision date	7/28/2016
Revision	36

Supersedes date 7/20/2016

5421

SDS No.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.