SAFETY DATA SHEET V 308 YELLOW

1. Identification			
Product identifier			
Product name	V 308 YELLOW		
Product number	V 308 YELLOW		
Recommended use of the chemical and restrictions on use			
Application	Ceramic underglaze		
Details of the supplier of the safety 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 number			
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	es		
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 measures		
6. Accidental release measure	8	
	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.	
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Personal precautions, protecti Personal precautions <u>Environmental precautions</u> Environmental precautions <u>Methods and material for cont</u> Methods for cleaning up Reference to other sections 7. Handling and storage <u>Precautions for safe handling</u> 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.	
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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 effects			
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	Based on available data the classification criteria are not met.		
Eye contact	May cause temporary eye irritation.		
12. Ecological Information			
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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.		
-	listed in Section 2, please use appropriate procedures when disposing of product and		
Ecotoxicity	listed in Section 2, please use appropriate procedures when disposing of product and		
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Ecotoxicity <u>Toxicity</u> Toxicity	listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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		
Ecotoxicity <u>Toxicity</u> Toxicity Persistence and degradability	listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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.		
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability	 listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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. No data available. 		
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation	 listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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. No data available. 		
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation <u>Bioaccumulative potential</u>	 listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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. No data available. Not inherently biodegradable. 		
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation <u>Bioaccumulative potential</u> Partition coefficient	 listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers. 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. No data available. Not inherently biodegradable. 		

V 308 YELLOW

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 considerations		
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 Su	ubstance	
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 Annex II of MARPOL 73/78 and the IBC Code	Not applicable.	
15. Regulatory information		
International Regulations		
US State Regulations		
California Proposition 65 Carc	inogens and Reproductive Toxins	
Name of the increasing tents and the	ted on evenent	

None of the ingredients are listed or exempt.

Massachusetts "Right To Know" List

2-aminoethanol
<1%
<i>asp 400</i> 5-10%

Rhode Island "Right To Know" List

2-aminoethanol <1% asp 400 5-10%

Minnesota "Right To Know" List

2-aminoethanol <1% asp 400 5-10%

New Jersey "Right To Know" List

2-aminoethanol <1% asp 400 5-10%

Pennsylvania "Right To Know" List

2-aminoethanol <1%

asp 400 5-10%

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, Hydrated Aluminum Silicate1332-58-7, Feldspar68476-25-5, Crystalline Silica 14808-60-7 Various Pigments
Revision date	7/28/2016
Revision	9
Supersedes date	7/25/2016
SDS No.	5680

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