# SAFETY DATA SHEET CTL 11 SNOW FIRE

1. Identification			
Product identifier			
Product name	CTL 11 SNOW FIRE		
Product number	CTL 11 SNOW FIRE		
Recommended use of the chemical and restrictions on use			
Application	ceramic glaze		
Details of the supplier of the	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 or mixture			
Physical hazards	Not Classified		
Health hazards	Not Classified		
Label elements			
Hazard statements	NC Not Classified		
Other hazards			
none present			
3. Composition/information of	n 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 measu	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.		

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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 medica	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 the	ne 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	S
Personal precautions, protective equipment and emergency procedures	
Personal precautions	For personal protection, see Section 8.
Environmental precautions	
Environmental precautions	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.
Methods and material for conta	ainment and cleaning up
Methods for cleaning up	Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material
Reference to other sections	For waste disposal, see Section 13. For personal protection, see Section 8.
7. Handling and storage	
Precautions for safe handling	
Usage precautions	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.
Conditions for safe storage, in	cluding any incompatibilities
Storage precautions	Store in tightly-closed, original container in a dry and cool place.
Specific end uses(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
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. pН 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 No information available. explosive limits 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. No information available. Viscosity **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	
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.
	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	<ul> <li>listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.</li> <li>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.</li> <li>No data available.</li> </ul>
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation	<ul> <li>listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.</li> <li>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.</li> <li>No data available.</li> </ul>
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation <u>Bioaccumulative potential</u>	<ul> <li>listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.</li> <li>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.</li> <li>No data available.</li> <li>Not inherently biodegradable.</li> </ul>
Ecotoxicity <u>Toxicity</u> Toxicity <u>Persistence and degradability</u> Persistence and degradability Biodegradation <u>Bioaccumulative potential</u> Partition coefficient	<ul> <li>listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.</li> <li>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.</li> <li>No data available.</li> <li>Not inherently biodegradable.</li> </ul>
Ecotoxicity Toxicity Toxicity Persistence and degradability Persistence and degradability Biodegradation Bioaccumulative potential Partition coefficient Mobility in soil	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. No information available. Semi-mobile.

#### 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 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>zinc oxide</i> 1-5%	
<i>Hydrated Aluminium Silica</i> 5-10%	te
<i>silica</i> 1-5%	

*2-aminoethanol* <1%

### Rhode Island "Right To Know" List

zinc oxide

1-5% *Hydrated Aluminium Silicate* 5-10% *silica* 

1-5%

*2-aminoethanol* <1%

## Minnesota "Right To Know" List

zinc oxide

1-5%

*Hydrated Aluminium Silicate* 5-10%

*silica* 1-5%

*2-aminoethanol* <1%

## New Jersey "Right To Know" List

zinc oxide

1-5%*Hydrated Aluminium Silicate*5-10%

*silica* 1-5%

*2-aminoethanol* <1%

## Pennsylvania "Right To Know" List

zinc oxide 1-5% Hydrated Aluminium Silicate 5-10% silica 1-5%

*2-aminoethanol* <1%

## 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, Non Lead Frit65997-18-4, Hydrated Aluminum Silicate1332-58-7, Calcium Silicate 13983-17-0 Various Pigments
Revision date	7/28/2016
Revision	3
Supersedes date	7/27/2016
SDS No.	4982

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