18974-9330

# SAFETY DATA SHEET



**Revision Number** 1

Revision date 26-Sep-2022

# 1. Identification

Product identifier

Product Name Nail Hole Filler - Silver

Other means of identification

Product Code(s) FG00753

**Synonyms** 21428B, 21478E

Recommended use of the chemical and restrictions on use

Recommended use Restrictions on use

Details of the supplier of the safety data sheet

**Manufacturer Address** 

American Art Clay Co Inc 6060 Guion Road Indianapolis, IN 46254-1222 USA Toll Free: 1-800-999-5456 CustomerCare@Amaco.com

Emergency telephone number

Emergency Telephone U.S. Poison Control 1-800-222-1222

# 2. Hazard(s) identification

# Classification

Acute toxicity - Inhalation (Dusts/Mists)	Category 3
Carcinogenicity	Category 1B

## Hazards not otherwise classified (HNOC)

Not applicable

# Label elements

Hazard statements Danger

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H331 - Toxic if inhaled H350 - May cause cancer



Physical state Paste / Gel Liquid

# **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear protective gloves/clothing and eye/face protection

Avoid breathing dust/fume/gas/mist/vapors/spray

Use only outdoors or in a well-ventilated area

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

Specific treatment (see .? on this label)

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Call a doctor

#### **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## Unknown acute toxicity

92.275 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### Other information

May be harmful if swallowed. May be harmful in contact with skin.

# 3. Composition/information on ingredients

Not applicable.

#### Mixture

Chemical name	CAS No	Weight-%
Kaolin	1332-58-7	40 - 60
Petrolatum	8009-03-8	20 - 40
Paraffin waxes and Hydrocarbon waxes	8002-74-2	10 - 20
Aluminum	7429-90-5	5 - <10

# 4. First-aid measures

# **Description of first aid measures**

General advice IF exposed or concerned: Get medical advice/attention. Immediate medical attention is

required. Show this safety data sheet to the doctor in attendance.

Inhalation If breathing has stopped, give artificial respiration. Get medical attention immediately.

Remove to fresh air. Immediate medical attention is required. Do not use mouth-to-mouth

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method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If

breathing is difficult, (trained personnel should) give oxygen.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Wash skin with soap and water.

Ingestion Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious

person. Call a physician or poison control center immediately.

Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take precautions to

protect themselves and prevent spread of contamination. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Do not breathe vapor or mist. Use personal protective equipment as required. See section 8 for

more information.

Most important symptoms and effects, both acute and delayed

Symptoms Coughing and/ or wheezing. Difficulty in breathing.

Indication of any immediate medical attention and special treatment needed

# 5. Fire-fighting measures

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

No information available.

**Explosion data** 

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Do not breathe vapor

or mist. Use personal protective equipment as required. Evacuate personnel to safe areas.

Keep people away from and upwind of spill/leak.

**Other information** Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

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# 7. Handling and storage

# Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not breathe vapor or mist. In case of insufficient ventilation, wear suitable respiratory equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

# 8. Exposure controls/personal protection

### Control parameters

**Exposure Limits** 

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Kaolin	TWA: 2 mg/m³ particulate	TWA: 15 mg/m³ total dust	TWA: 10 mg/m <sup>3</sup> total dust
1332-58-7	matter containing no asbestos	TWA: 5 mg/m³ respirable	TWA: 5 mg/m³ respirable dust
	and <1% crystalline silica,	fraction	
	respirable particulate matter	(vacated) TWA: 10 mg/m³ total	
		dust	
		(vacated) TWA: 5 mg/m <sup>3</sup>	
		respirable fraction	
Paraffin waxes and Hydrocarbon	TWA: 2 mg/m³ fume	(vacated) TWA: 2 mg/m <sup>3</sup>	TWA: 2 mg/m <sup>3</sup> fume
waxes			
8002-74-2			
Aluminum	TWA: 1 mg/m <sup>3</sup> respirable	TWA: 15 mg/m³ total dust	TWA: 10 mg/m <sup>3</sup> total dust
7429-90-5	particulate matter	TWA: 5 mg/m³ respirable	TWA: 5 mg/m <sup>3</sup> respirable dust
		fraction	
		(vacated) TWA: 15 mg/m³ total	
		dust	
		(vacated) TWA: 5 mg/m <sup>3</sup>	
		respirable fraction	

# **Appropriate engineering controls**

Engineering controls Showers

Eyewash stations Ventilation systems.

# Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

Hand protection Wear suitable gloves.

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**Skin and body protection** Wear suitable protective clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required.

**General hygiene considerations** Do not eat, drink or smoke when using this product. Wash hands before breaks and

immediately after handling the product. Avoid contact with skin, eyes or clothing. Do not breathe vapor or mist. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Contaminated work clothing must not be allowed out of the workplace.

None known

Regular cleaning of equipment, work area and clothing is recommended.

### 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state Paste / Gel Liquid

Physical state Appearance Color

Odor

**Odor threshold** 

Property Values Remarks • Method

No data available None known Melting point / freezing point No data available None known Initial boiling point and boiling rangeNo data available None known Flash point No data available None known **Evaporation rate** No data available None known Flammability No data available None known Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive

limits
Vapor pressure
Relative vapor density
No data available
No data available

Relative vapor density None known Relative density No data available None known Water solubility No data available None known Solubility(ies) No data available None known Partition coefficient No data available None known **Autoignition temperature** No data available None known **Decomposition temperature** None known None known

No data available

Kinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Other information

Explosive properties

Oxidizing properties

VOC Content (%)

No information available
No information available
No information available

# 10. Stability and reactivity

**Reactivity** No information available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid Excessive heat.

Incompatible materials None known based on information supplied.

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Hazardous decomposition products None known based on information supplied.

# 11. Toxicological information

### Information on likely routes of exposure

#### **Product Information**

Inhalation Specific test data for the substance or mixture is not available. Toxic by inhalation. (based

on components).

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** May be harmful in contact with skin.

**Ingestion** May be harmful if swallowed.

#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Coughing and/ or wheezing. Difficulty in breathing.

Acute toxicity

### **Numerical measures of toxicity**

No information available

## The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 5,000.00 mg/kg
ATEmix (dermal) 4,125.40 mg/kg
ATEmix (inhalation-dust/mist) 0.888 mg/l

#### Unknown acute toxicity

92.275 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

**Component Information** 

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Kaolin	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
1332-58-7			
Petrolatum	-	= 3600 mg/kg (Rabbit)	-
8009-03-8			
Paraffin waxes and Hydrocarbon	> 5000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	-
waxes			
8002-74-2			
Aluminum	-	-	> 0.888 mg/L (Rat) 4 h
7429-90-5			

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. May cause cancer.

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Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Respiratory system, Eyes, Skin, Gastrointestinal tract (GI). **Target organ effects** 

**Aspiration hazard** No information available.

Other adverse effects Interactive effects

# 12. Ecological information

**Ecotoxicity** 

Persistence and degradability

**Bioaccumulation** There is no data for this product.

Other adverse effects No information available.

# 13. Disposal considerations

**Disposal methods** 

Waste from residues/unused products

Dispose of waste in accordance with environmental legislation. Dispose of in accordance

with local regulations.

Contaminated packaging

Do not reuse empty containers.

California Hazardous Waste Status

This product contains one or more substances that are listed with the State of California as

a hazardous waste.

# 14. Transport information

DOT Not regulated

**UN number or ID number** 

Packing group

UN1263

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# 15. Regulatory information

#### International Inventories

TSCA

Contact supplier for inventory compliance status.

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Kaolin	1332-58-7	Present	Active
Petrolatum	8009-03-8	Present	Active
Paraffin waxes and Hydrocarbon waxes	8002-74-2	Present	Active
Aluminum	7429-90-5	Present	Active
White mineral oil, petroleum	8042-47-5	Present	Active

DSL/NDSL Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. **ENCS** Contact supplier for inventory compliance status. **IECSC** Contact supplier for inventory compliance status. **KECL** Contact supplier for inventory compliance status. **PICCS** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. AIIC **NZIoC** Contact supplier for inventory compliance status.

### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**AIIC** - Australian Inventory of Industrial Chemicals

NZIoC - New Zealand Inventory of Chemicals

## **US Federal Regulations**

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical name	SARA 313 - Threshold Values %	
Aluminum - 7429-90-5	1.0	

## SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

# CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and

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Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### **US State Regulations**

#### U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Kaolin	X	X	X
1332-58-7			
Paraffin waxes and Hydrocarbon	X	X	X
waxes			
8002-74-2			
Aluminum	X	X	X
7429-90-5			

#### U.S. EPA Label Information

### EPA Pesticide Registration Number Not applicable

# 16. Other information

**NFPA** Health hazards 3 Flammability 0 Instability 0 Special hazards **HMIS** Health hazards 3 \* Flammability Physical hazards 0 Personal protection X Chronic Hazard Star Legend = Chronic Health Hazard

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

STEL (Short Term Exposure Limit) TWA TWA (time-weighted average) STEL

Ceiling Maximum limit value Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

EPA (Environmental Protection Agency)

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program

Organization for Economic Co-operation and Development Screening Information Data Set

World Health Organization

**Revision date** 26-Sep-2022 **Revision Note** 

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information

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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, unless specified in the text.

End of Safety Data Sheet

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