SAFETY DATA SHEET

18974-8540



Revision Number 1

Revision date 26-Sep-2022

1. Identification

Product identifier

Product Name Nail Hole Filler - Natural

Other means of identification

Product Code(s) FG00752

Synonyms 21412X, 21462C

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

Carcinogenicity Category 1B

Hazards not otherwise classified (HNOC)

Not applicable

Label elements

Hazard statements

Danger

H350 - May cause cancer

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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

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

May be harmful in contact with skin.

3. Composition/information on ingredients

Not applicable.

<u>Mixture</u>

| 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 |
| Titanium dioxide | 13463-67-7 | 3 - <5 |

4. First-aid measures

Description of first aid measures

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

Inhalation Remove to fresh air.

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

Consult a physician.

Wash skin with soap and water. Skin contact

Ingestion Rinse mouth.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

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Indication of any immediate medical attention and special treatment needed

5. Fire-fighting measures

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 Non-

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.

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

Methods and material for containment and cleaning up

Methods for containmentPrevent further leakage or spillage if safe to do so.Methods for cleaning upPick up and transfer to properly labeled containers.

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.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

8. Exposure controls/personal protection

Control parameters

Exposure LimitsThe 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

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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/m ³ particulate | TWA: 15 mg/m ³ total dust | TWA: 10 mg/m ³ total dust |
| 1332-58-7 | matter containing no asbestos | TWA: 5 mg/m³ respirable | TWA: 5 mg/m ³ respirable dust |
| | and <1% crystalline silica, | fraction | |
| | respirable particulate matter | (vacated) TWA: 10 mg/m ³ total | |
| | · | dust | |
| | | (vacated) TWA: 5 mg/m ³ | |
| | | respirable fraction | |
| Paraffin waxes and Hydrocarbon | TWA: 2 mg/m ³ fume | (vacated) TWA: 2 mg/m ³ | TWA: 2 mg/m ³ fume |
| waxes | - | | _ |
| 8002-74-2 | | | |
| Titanium dioxide | TWA: 10 mg/m ³ | TWA: 15 mg/m ³ total dust | IDLH: 5000 mg/m ³ |
| 13463-67-7 | - | (vacated) TWA: 10 mg/m³ total | TWA: 2.4 mg/m ³ CIB 63 fine |
| | | dust | TWA: 0.3 mg/m ³ CIB 63 |
| | | | ultrafine, including engineered |
| | | | nanoscale |

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.

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.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state

Paste / Gel Liquid

Physical state Appearance Color

Odor Odor threshold

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

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

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Inhalation LC50

limits No data available None known Vapor pressure Relative vapor density No data available 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 Kinematic viscosity No data available None known Dynamic viscosity No data available None 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

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

InhalationSpecific test data for the substance or mixture is not available.Eye contactSpecific test data for the substance or mixture is not available.

Skin contact May be harmful in contact with skin.

Ingestion Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Acute toxicity

Numerical measures of toxicity

No information available

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

Oral LD50

 ATEmix (oral)
 5,141.00 mg/kg

 ATEmix (dermal)
 4,669.20 mg/kg

 ATEmix (inhalation-dust/mist)
 5.09 mg/l

Component Information

Chemical name

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Dermal LD50

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| Kaolin 1332-58-7 | > 5000 mg/kg (Rat) | > 5000 mg/kg (Rat) | - |
|--|---------------------|-------------------------|-----------------------|
| Petrolatum 8009-03-8 | - | = 3600 mg/kg (Rabbit) | - |
| Paraffin waxes and Hydrocarbon waxes 8002-74-2 | > 5000 mg/kg (Rat) | > 3600 mg/kg (Rabbit) | - |
| Titanium dioxide 13463-67-7 | > 10000 mg/kg (Rat) | - | = 5.09 mg/L (Rat) 4 h |

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

Skin corrosion/irritationNo 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.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

| The table below indicates whether each agency has listed any ingredient as a carolinegen. | | | | |
|---|-------|----------|-----|------|
| Chemical name | ACGIH | IARC | NTP | OSHA |
| Titanium dioxide | - | Group 2B | = | X |
| 13463-67-7 | | | | 1 |

Legend

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

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

Aspiration hazard No information available.

Other adverse effects
Interactive effects

12. Ecological information

Ecotoxicity The environmental impact of this product has not been fully investigated.

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Persistence and degradability

There is no data for this product. Bioaccumulation

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.

14. Transport information

DOT Not regulated

UN number or ID number

Packing group

UN1263

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 | 8002-74-2 | Present | Active |
| waxes | | | |
| Limonite | 1317-63-1 | Present | Active |
| Titanium dioxide | 13463-67-7 | Present | Active |

DSL/NDSL Contact supplier for inventory compliance status. EINECS/ELINCS ENCS Contact supplier for inventory compliance status. 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.

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Legend:

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

- 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

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPČRA 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 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 | | | |
| Titanium dioxide | X | X | X |
| 13463-67-7 | | | |

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information

Health hazards 2 **Flammability** Instability 0 Special hazards HMIS Health hazards 0 * 1 Flammability 0 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

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

Maximum limit value Skin designation Ceilina

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

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Disclaimer

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End of Safety Data Sheet