

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : JOHNSONITE 960
Product code : 100000012059

Manufacturer or supplier's details

Company : Tarkett
Address : 30000 Aurora Rd.
Solon, OH 44139
Telephone : 1-800-899-8916

Emergency Phone Number (CHEMTREC): 1-800-424-9300

Recommended use of the chemical and restrictions on use

Recommended use : Adhesive

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

| | |
|------------|----------------|
| Appearance | viscous liquid |
| Color | tan |
| Odor | Neutral |

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Potential Health Effects

Carcinogenicity:

IARC

Group 1: Carcinogenic to humans. During normal handling of the product, this substance is encapsulated within the product and will not present a cancer exposure risk.

Quartz (SiO₂) 14808-60-7

Group 2B: Possibly carcinogenic to humans. During normal handling of the product, this substance is encapsulated within the product

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

and will not present a cancer exposure risk.

titanium dioxide 13463-67-7

OSHA

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP

Known to be human carcinogen. During normal handling of the product, this substance is encapsulated within the product and will not present a cancer exposure risk.

Quartz (SiO₂) 14808-60-7

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

| Chemical name | CAS-No. | Concentration [%] |
|----------------------------|------------|-------------------|
| kaolin | 1332-58-7 | 30 - 50 |
| titanium dioxide | 13463-67-7 | 1 - 5 |
| Quartz (SiO ₂) | 14808-60-7 | 0.1 - 1 |

Actual concentration is withheld as a trade secret

This product contains one or more materials that may be hazardous when present as an airborne dust. During normal handling of the product, the material is encapsulated within the product and will not present an exposure risk. Once the product has reached its final state and is abraded or disturbed, dusting and exposure may occur. This product may contain crystalline silica. As provided, and during normal use of this product, the crystalline silica is encapsulated within the product. As such, it is considered to be inextricably bound, and not readily available for exposure. Use of this product would not subject the user to the compliance requirements of 29CFR1910.1053 or 1926.1153.

SECTION 4. FIRST AID MEASURES

- General advice : In the case of accident or if you feel unwell, seek medical advice immediately.
- If inhaled : Move to fresh air in case of accidental inhalation of vapors or decomposition products.
- In case of skin contact : Wash off with soap and water.
Get medical attention if irritation develops and persists.
- In case of eye contact : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
- If swallowed : If conscious, drink plenty of water.

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

Never give anything by mouth to an unconscious person.
Consult a physician if necessary.

SECTION 5. FIRE-FIGHTING MEASURES

- | | |
|--|---|
| Suitable extinguishing media | : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| Unsuitable extinguishing media | : None known. |
| Hazardous combustion products | : No hazardous combustion products are known |
| Specific extinguishing methods | : |
| Further information | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Special protective equipment for fire-fighters | : Wear an approved positive pressure self-contained breathing apparatus in addition to standard fire fighting gear. |

SECTION 6. ACCIDENTAL RELEASE MEASURES

- | | |
|---|---|
| Personal precautions, protective equipment and emergency procedures | : Refer to protective measures listed in sections 7 and 8. |
| Environmental precautions | : Prevent product from entering drains. Should not be released into the environment. |
| Methods and materials for containment and cleaning up | : Ventilate the area. Soak up with inert absorbent material. Shovel into suitable container for disposal. |

SECTION 7. HANDLING AND STORAGE

- | | |
|-----------------------------|---|
| Local/Total ventilation | : Use only with adequate ventilation. |
| Advice on safe handling | : Use only with adequate ventilation/personal protection. Keep container closed when not in use. |
| Conditions for safe storage | : Keep container tightly closed in a dry and well-ventilated place. Store in original container. |
| Materials to avoid | : Do not store together with oxidizing and self-igniting products. |

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

| Components | CAS-No. | Value type (Form of exposure) | Control parameters / Permissible concentration | Basis |
|----------------------------|------------|--|---|----------|
| kaolin | 1332-58-7 | TWA (Respirable particulate matter) | 2 mg/m3 | ACGIH |
| | | TWA (total dust) | 15 mg/m3 | OSHA Z-1 |
| | | TWA (respirable fraction) | 5 mg/m3 | OSHA Z-1 |
| | | TWA (Total) | 10 mg/m3 | OSHA P0 |
| | | TWA (Respirable fraction) | 5 mg/m3 | OSHA P0 |
| | | TWA (Total dust) | 10 mg/m3 | OSHA P0 |
| | | TWA (respirable dust fraction) | 5 mg/m3 | OSHA P0 |
| titanium dioxide | 13463-67-7 | TWA | 10 mg/m3 | ACGIH |
| | | TWA (total dust) | 15 mg/m3 | OSHA Z-1 |
| | | TWA (Total) | 10 mg/m3 | OSHA P0 |
| | | TWA (Total dust) | 10 mg/m3 | OSHA P0 |
| Quartz (SiO ₂) | 14808-60-7 | TWA (Respirable particulate matter) | 0.025 mg/m3 | ACGIH |
| | | TWA (total dust) | 30 mg/m3 / %SiO ₂ +2 | OSHA Z-3 |
| | | TWA (respirable) | 10 mg/m3 / %SiO ₂ +2 | OSHA Z-3 |
| | | TWA (respirable) | 250 mppcf / %SiO ₂ +5 | OSHA Z-3 |
| | | TWA (Respirable fraction) | 0.1 mg/m3 | OSHA P0 |
| | | TWA (Respirable) | 0.05 mg/m3 | OSHA Z-1 |

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

| | | | | |
|--|--|--------------------------------------|------------|---------|
| | | dust) | | |
| | | PEL (Respirable dust) | 0.05 mg/m3 | CAL PEL |
| | | TWA (respirable dust fraction) | 0.1 mg/m3 | OSHA P0 |

Personal protective equipment

- Respiratory protection : Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.
- Filter type : Organic vapor Type
- Hand protection
Material : Nitrile rubber
- Eye protection : Safety glasses with side-shields
- Skin and body protection : Skin should be washed after contact.
- Protective measures : Avoid contact with skin.
- Hygiene measures : Avoid contact with skin, eyes and clothing.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : viscous liquid
- Color : tan
- Odor : Neutral
- Odor Threshold : No data available
- pH : 9.2 - 9.6
- : is not determined
- : is not determined
- : is not determined
- Flash point : is not determined
- Evaporation rate : is not determined
- Upper explosion limit : Upper flammability limit
is not determined
- Lower explosion limit : Lower flammability limit
is not determined
- Vapor pressure : is not determined

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

| | |
|--|---------------------|
| Density | : 10.3 lb/gal |
| Solubility(ies) | |
| Water solubility | : is not determined |
| Partition coefficient: n-octanol/water | : No data available |
| Autoignition temperature | : is not determined |
| Viscosity | |
| Viscosity, kinematic | : is not determined |

SECTION 10. STABILITY AND REACTIVITY

| | |
|----------------------------------|---|
| Chemical stability | : The product is chemically stable. |
| Hazardous decomposition products | : No decomposition if stored and applied as directed. |

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

No data available

Aspiration toxicity

No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues

: Do not dispose of together with household waste.
The hazard and precautionary statements displayed on the label also apply to any residues left in the container. Do not dispose of waste into sewer.
To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended, as industry best practice. Consult state, local or provincial authorities for more restrictive requirements.

SECTION 14. TRANSPORT INFORMATION

International Regulations

UNRTDG

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

SAFETY DATA SHEET

JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : This material does not contain any components with a section 302 EHS TPQ.

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

US State Regulations

California Prop 65 Please contact Supplier for more information.

The ingredients of this product are reported in the following inventories:

TSCA All substances listed as active on the TSCA inventory

DSL All components of this product are on the Canadian DSL

Inventories Legend TSCA (USA), DSL (Canada), REACH(Europe), AIIIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

SECTION 16. OTHER INFORMATION

Prepared by: Technical Services - phone: 1-800-899-8916 - email:

resilient.technicalsupport@tarkett.com

SAFETY DATA SHEET

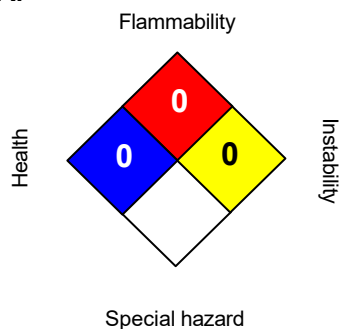
JOHNSONITE 960

Version 1.0

Revision Date 10/06/2021

Further information

NFPA:



HMIS III:

| | |
|------------------------|----------|
| HEALTH | 0 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |

0 = not significant, 1 = Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Tarkett from its suppliers, and because Tarkett has no control over the conditions of handling and use, Tarkett makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and Tarkett assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Tarkett products to comply with all applicable federal, state and local laws and regulations.