



# SAFETY DATA SHEET

---

## SECTION 1: Identification

### 1.1 GHS Product identifier

Product name Hi-Tech Wood Filler (All Colors)  
Brand Van Votz

### 1.3 Recommended use of the chemical and restrictions on use

Wood filler

### 1.4 Supplier's details

Name Van Votz USA, LLC  
Address 1801 NE 123rd Street  
STE 314  
North Miami FL 33181  
USA

Telephone 786 756 7626  
email info@vanvotz.com

### 1.5 Emergency phone number

786 756 7626

---

## SECTION 2: Hazard identification

### General hazard statement

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

### 2.1 Classification of the substance or mixture

#### GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Carcinogenicity, Cat. 1A
- Germ cell mutagenicity, Cat. 1B
- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Specific target organ toxicity (repeated exposure), Cat. 1
- Toxic to reproduction, Cat. 1A

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

### 2.2 GHS label elements, including precautionary statements

#### Pictograms



#### Signal word

Danger

#### Hazard statement(s)

Causes skin irritation  
Causes serious eye irritation  
May cause genetic defects  
May cause cancer  
May damage fertility or the unborn child  
Causes damage to organs through prolonged or repeated exposure

#### Precautionary statement(s)

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P261	Avoid breathing vapors.
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective clothing/eye protection.
P302+P352	IF ON SKIN: Wash with plenty of water and soap.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical attention.
P314	Get medical attention if you feel unwell.
P332+P313	If skin irritation occurs: Get medical attention.
P333+P313	If skin irritation or rash occurs: Get medical attention.
P337+P313	If eye irritation persists: Get medical attention.
P363	Wash contaminated clothing before reuse.
P405	Store locked up.
P501	Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

Material	CAS	%
Silica, Crystalline	14808-60-7	5 - 8 %
Ethylene Glycol	107-21-1	1 - 2 %
Acrylic Acid	79-10-7	1 - 2 %
Sodium Benzoate	532-32-1	≤1%
Styrene	100-42-5	≤1%
Dipropylene Glycol Monomethyl Ether	34590-94-8	≤1%
Carbendazim	10605-21-7	≤1%
2-Ethoxyethyl acetate	111-15-9	≤1%
Methacrylic acid	79-41-4	≤1%
Ammonia	7664-41-7	≤1%
2-octyl-3-Isothiazolone	26530-20-1	≤1%
Turpentine	8006-64-2	≤1%

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

---

### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Call a poison center or doctor if you feel unwell.  Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
In case of skin contact	Wash with plenty of water for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Take off contaminated clothing and wash it before reuse.  Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention/advice.  Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.  Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

#### 4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available.

---

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### 5.2 Specific hazards arising from the chemical

Sodium benzoate: Carbon oxides, Sodium oxides

-----

Texanol: Carbon oxides

-----

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

Ammonia: Nitrogen oxides (NO<sub>x</sub>)

### 5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### Further information

Use water spray to cool unopened containers.

---

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection if necessary. Do not breathe dust or mist. Ensure adequate ventilation. Evacuate personnel to safe areas.

### 6.2 Environmental precautions

Do not let product enter drains.

### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

#### Reference to other sections

For disposal see Section 13.

---

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of dust or mist. Eating, drinking and smoking is prohibited. Wash hands with soap and water after handling. Wear protective gloves/protective clothing/eye protection.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

#### Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

---

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### 1. Calcium carbonate (CAS: 471-34-1)

TWA (Inhalation): 10 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 2. Barium sulfate (CAS: 7727-43-7)

PEL (Inhalation): 15 mg/m<sup>3</sup> (OSHA)

PEL (Inhalation): 10 mg/m<sup>3</sup> (Cal/OSHA)

REL (Inhalation): 10 mg/m<sup>3</sup> (NIOSH)

PEL (Inhalation): 5 mg/m<sup>3</sup> (OSHA)

PEL (Inhalation): 5 mg/m<sup>3</sup> (Cal/OSHA)

REL (Inhalation): 5 mg/m<sup>3</sup> (NIOSH)

TWA (Inhalation): 10 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 3. Silica, crystalline (CAS: 14808-60-7 EC: 238-878-4)

PEL-TWA (Inhalation): 10 mg/m<sup>3</sup> / (% Silica + 2) respirable 30 mg/m<sup>3</sup> / (% Silica + 2) total (OSHA)

PEL (Inhalation): 0.05 mg/m<sup>3</sup> (Cal/OSHA)

## Safety Data Sheet

### Hi-Tech Wood Filler (All Colors)

REL (Inhalation): Ca 0.05 mg/m<sup>3</sup> (NIOSH)  
TWA (Inhalation): 0.05 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 4. Ethylene glycol (CAS: 107-21-1 EC: 203-473-3)

PEL-C (Inhalation): 40 ppm, 100 mg/m<sup>3</sup>; USA (Cal/OSHA)  
TWA (Inhalation): 10 mg/m<sup>3</sup>; Australia (AU/SWA)  
TWA (Inhalation): 20 ppm; 52 mg/m<sup>3</sup>; Australia (AU/SWA)  
STEL (Inhalation): 40 ppm; 104 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 5. Ammonia (CAS: 7664-41-7)

PEL (Inhalation): 50 ppm (OSHA)  
PEL (Inhalation): 35 mg/m<sup>3</sup> (OSHA)  
PEL (Inhalation): 25 ppm, (ST) 35 ppm (Cal/OSHA)  
REL (Inhalation): 25 ppm, (ST) 35 ppm (NIOSH)  
TWA (Inhalation): 25 ppm; 17 mg/m<sup>3</sup>; Australia (AU/SWA)  
STEL (Inhalation): 35 ppm; 24 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 6. Mineral oil (CAS: 8042-47-5 EC: 232-455-8)

ST (Inhalation): 10 mg/m<sup>3</sup>; USA (OSHA)  
TWA (Inhalation): 5 mg/m<sup>3</sup>; USA (NIOSH)  
TWA (Inhalation): 5 mg/m<sup>3</sup>; USA (OSHA)  
PEL (Inhalation): 5 mg/m<sup>3</sup>; USA (Cal/OSHA)

#### 7. Dipropylene glycol monomethyl ether (CAS: 34590-94-8 EC: 252-104-2)

PEL (Inhalation): 100 ppm (OSHA)  
PEL (Inhalation): 600 mg/m<sup>3</sup> (OSHA)  
PEL (Inhalation): 100 ppm, (ST) 150 ppm (Cal/OSHA)  
REL (Inhalation): 100 ppm, (ST) 150 ppm (NIOSH)  
TWA (Inhalation): 50 ppm; 308 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 8. Acrylic acid (CAS: 79-10-7)

TWA (Inhalation): 2 ppm; 5.9 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 9. 2-Ethoxyethyl acetate (CAS: 111-15-9)

PEL (Inhalation): 100 ppm (OSHA)  
PEL (Inhalation): 540 mg/m<sup>3</sup> (OSHA)  
PEL (Inhalation): 5 ppm (Cal/OSHA)  
REL (Inhalation): 0.5 ppm (NIOSH)  
TWA (Inhalation): 5 ppm; 27 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 10. Turpentine (CAS: 8006-64-2)

REL (Inhalation): 100 ppm (NIOSH)  
PEL (Inhalation): 100 ppm (Cal/OSHA)  
PEL (Inhalation): 560 mg/m<sup>3</sup> (OSHA)  
PEL (Inhalation): 100 ppm (OSHA)  
TWA (Inhalation): 100 ppm; 557 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 11. Methacrylic acid (CAS: 79-41-4)

TWA (Inhalation): 20 ppm; 70 mg/m<sup>3</sup>; Australia (AU/SWA)

#### 12. Styrene (CAS: 100-42-5)

TWA (Inhalation): 50 ppm; 213 mg/m<sup>3</sup>; Australia (AU/SWA)  
STEL (Inhalation): 100 ppm; 426 mg/m<sup>3</sup>; Australia (AU/SWA)

## 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### Skin protection

Wear protective gloves. Consult manufacturer specifications for further information.

#### Body protection

Wear protective clothing.

#### Respiratory protection

Not required under normal use conditions.

#### Environmental exposure controls

Do not let product enter drains.

---

## SECTION 9: Physical and chemical properties and safety characteristics

Physical state	Liquid (Paste)
Color	Multiple Colors
Odor	No data available.
Odor threshold	No data available.
Melting point/freezing point	No data available.
Boiling point or initial boiling point and boiling range	≈ 100 °C (212 °F)
Flammability	No data available.
Lower and upper explosion limit/flammability limit	No data available.
Flash point	None (ASTM D93 -Pensky Martens Closed Cup)
Explosive properties	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Oxidizing properties	No data available.
pH	9
Kinematic viscosity	No data available.
Solubility	No data available.
Partition coefficient n-octanol/water (log value)	No data available.
Vapor pressure	No data available.
Evaporation rate	No data available.
Density and/or relative density	No data available.
Relative vapor density	No data available.

---

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Contact with incompatible materials. Sources of ignition. Exposure to heat.

### 10.2 Chemical stability

Stable under normal storage conditions.

### 10.3 Possibility of hazardous reactions

No data available.

### 10.4 Conditions to avoid

Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

### 10.5 Incompatible materials

Silica, crystalline : Hydrogen fluoride

-----

Ethylene glycol: Strong acids, Strong oxidizing agents, Strong bases, Aldehydes, Aluminum

-----

Ammonia: Oxidizing agents, Iron, Zinc, Copper, Silver/silver oxides, Cadmium/cadmium oxides, Alcohols, acids, Halogens, Aldehydes

-----

Dipropylene glycol monomethyl ether: Strong oxidizing agents, Strong acids

### 10.6 Hazardous decomposition products

Ethylene glycol: Hazardous decomposition products formed under fire conditions. - Carbon oxides

In the event of fire: see section 5

-----

Mineral oil: Hazardous decomposition products formed under fire conditions. - Carbon oxides

---

## SECTION 11: Toxicological information

### Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Symptoms (including delayed and immediate effects):

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

#### Ammonia

LC50 Inhalation - Rat - 2000 ppm - 4 h

LC50 - Daphnia magna (water flea) - 25.4 mg/l - 48 h

#### Dipropylene glycol monomethyl ether

LD50 Oral - Rat - 5,152 mg/kg

LD50 Skin - Rabbit - 9,510 mg/kg

LC50 - Pimephales promelas (fathead minnow) - > 10,000 mg/l - 96 h

LC50 - Daphnia magna (water flea) - 1,919 mg/l - 48 h

#### Ethylene glycol

LD50 Oral - Rat - 4,700 mg/kg

LD50 Skin - Rabbit - 10,626 mg/kg

LC50 - Oncorhynchus mykiss (rainbow trout) - 18,500 mg/l - 96 h

LC50 - Leuciscus idus (golden orfe) - >10,000 mg/l - 48 h

NOEC - Pimephales promelas (fathead minnow) - 32,000 mg/l - 7 d

NOEC - Pimephales promelas (fathead minnow) - 39,140 mg/l - 96 h

EC50 - Daphnia magna (water flea) - 74,000 mg/l - 24 h

NOEC - Daphnia magna (water flea) - 24,000 mg/l - 48 h

LC50 - Daphnia magna (water flea) - 41,000 mg/l - 48 h

#### Sodium benzoate

LD50 Oral - Rat - 2,100 mg/kg

LC50 - Pimephales promelas (fathead minnow) - 484 mg/l - 96 h

Rabbit Result: Eye irritation, No skin irritation

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

### Texanol

LD50 Oral - Rat - 6,500 mg/kg  
LC50 Inhalation - Rat - > 3.55 mg/l - 6 h  
LD50 Skin - Rabbit - > 15,200 mg/kg 28 d  
LC50 - Pimephales promelas (fathead minnow) - 33 mg/l - 96 h  
EC50 - Daphnia magna (water flea) - 147.8 mg/l - 48 h  
EC50 - Pseudokirchneriella subcapitata (green algae) - 15 mg/l - 72 h

### Turpentine

LD50 Oral - Rat - 5,760 mg/l  
EC50 - Desmodesmus subspicatus (chodat) - 17.1 mg/l - 72 h  
EC50 - Daphnia magna (water flea) - 6.4 mg/l - 48 h  
LC50 - Danio rerio (zebra fish) - 29 mg/l - 96 h

### White mineral oil

LD50 Oral - Rat - >5,000 mg/kg  
LD50 Inhalation - Rat - 5 mg/l - 4 h  
LD50 Skin - Rabbit - >2,000 mg/kg  
LC50 - Oncorhynchus mykiss (rainbow trout) - >100 mg/l - 96 h  
LC50 - Daphnia magna (water flea) - >100 mg/l - 48 h

### Skin corrosion/irritation

Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

### Serious eye damage/irritation

Causes eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

### Respiratory or skin sensitization

No data available.

### Germ cell mutagenicity

May cause genetic defects.

### Carcinogenicity

This product is or contains a component that has been reported to be carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification

### Reproductive toxicity

May damage fertility or the unborn child

### Specific target organ toxicity (STOT) - single exposure

No data available.

### Specific target organ toxicity (STOT) - repeated exposure

Causes damage to organs through prolonged or repeated exposure

### Aspiration hazard

No data available.

---

## SECTION 12: Ecological information

### Toxicity

No data available on product



# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

### Persistence and degradability

No data available on product

### Bioaccumulative potential

No data available on product

### Mobility in soil

No data available.

### Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

### Other adverse effects

No data available.

---

## SECTION 13: Disposal considerations

### Disposal methods

#### Product disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

#### Packaging disposal

Dispose of as unused product.

---

## SECTION 14: Transport information

DOT (US): Not Regulated

---

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations specific for the product in question

#### New Jersey Right To Know Components

2-Ethoxyethyl Acetate, CAS number: 111-15-9  
Acrylic acid, CAS number: 79-10-7  
Ammonia, CAS number: 7664-41-7  
Carbendazim, CAS number: 10605-21-7  
Dipropylene glycol monomethyl ether, CAS number: 34590-94-8  
Ethylene glycol, CAS number: 107-21-1  
Methacrylic acid, CAS number: 79-41-4  
Silica, quartz, CAS number: 14808-60-7  
Sodium benzoate, CAS-No. 532-32-1  
Sodium phosphate, trisodium salt, CAS number: 7601-54-9  
Styrene, CAS number: 100-42-5  
Turpentine, CAS number: 8006-64-2  
White mineral oil, CAS-No. 8042-47-5

#### Pennsylvania Right To Know Components

2-Propenoic acid, CAS number: 79-10-7

# Safety Data Sheet

## Hi-Tech Wood Filler (All Colors)

Dipropylene glycol monomethyl ether, CAS number: 34590-94-8  
Ethanol, 2-ethoxy-, acetate, CAS number: 111-15-9  
Ethylene glycol, CAS number: 107-21-1  
Methacrylic acid, CAS number: 79-41-4  
Phosphoric acid, trisodium salt, CAS number: 7601-54-9  
Quartz, CAS number: 14808-60-7  
Sodium benzoate, CAS-No. 532-32-1  
Styrene, CAS number: 100-42-5  
Turpentine, CAS number: 8006-64-2  
White mineral oil, CAS-No. 8042-47-5

### SARA 311/312 Hazards

Acute Health Hazard, Chronic Health Hazard, Sudden Release of Pressure Hazard, Fire Hazard.

### SARA 313 Components

The following components are subject to reporting levels established by SARA Title III, Section 313:  
Ammonia, CAS number: 7664-41-7  
Ethylene glycol, CAS number: 107-21-1

---

## SECTION 16: Other information

**Issue Date:** 11 July 2022

### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall VAN VOTZ USA, LLC be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if VAN VOTZ USA, LLC has been advised of the possibility of such damages.