

# **PARABOND® VITEX M-615**

Version 1.0 Revision Date 11/12/2025

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : PARABOND® VITEX M-615

Product code : 100000012021

Manufacturer or supplier's details

Company : TEC Specialty Products

Address : 1105 South Frontenac

Aurora, IL, 60504

Telephone : 800-832-9023

Medical Emergency Phone Number (24 Hours): 1-800-424-9300

Transport 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	liquid
Color	white
Odor	sweet

#### **GHS Classification**

Skin sensitization : Category 1

Specific target organ toxicity - : Category 2 (Kidney)

repeated exposure

**GHS** label elements

Hazard pictograms



Signal Word : Warning

### **Hazard Statements:**

H317 May cause an allergic skin reaction. H373 May cause damage to organs (Kidney) through prolonged or repeated exposure.

**Precautionary Statements:** 

Prevention: P260 Do not breathe mist or vapors. P272 Contaminated work clothing must not be



# PARABOND® VITEX M-615

Version 1.0 Revision Date 11/12/2025

allowed out of the workplace. P280 Wear protective gloves.

**Response:** P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P314 Get medical advice/ attention if you feel unwell. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P363 Wash contaminated clothing before reuse.

**Disposal:** P501 Dispose of contents/ container to an approved waste disposal plant.

**Potential Health Effects** 

Carcinogenicity:

IARC No ingredient of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

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

NTP No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

#### **Hazardous ingredients**

Chemical name	CAS-No.	Concentration [%]
ethylene glycol	107-21-1	1 - 5
Distillates (petroleum), straight-run middle	64741-44-2	0.1 - 1
2,2',2"-(hexahydro-1,3,5-triazine-1,3,5-	4719-04-4	0.1 - 1
triyl)triethanol		

Actual concentration is withheld as a trade secret

#### **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.

Never give anything by mouth to an unconscious person.

Consult a physician if necessary.



### PARABOND® VITEX M-615

Version 1.0 Revision Date 11/12/2025

Most important symptoms and effects, both acute and

delayed

: May cause an allergic skin reaction.

May cause damage to organs through prolonged or repeated

exposure.

#### **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

Specific extinguishing

methods

Further information : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

: No hazardous combustion products are known

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.



# **PARABOND® VITEX M-615**

Version 1.0 Revision Date 11/12/2025

Materials to avoid : Do not store together with oxidizing and self-igniting products.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
ethylene glycol	107-21-1	TWA (Vapor)	25 ppm	ACGIH
		STEL (Vapor)	50 ppm	ACGIH
		STEL (Inhalable fraction, Aerosol only)	10 mg/m3	ACGIH
		С	50 ppm 125 mg/m3	OSHA P0
		C (Vapor)	40 ppm 100 mg/m3	CAL PEL

### Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate risk management

measures (exhaust/ ventilation) are 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 : liquid



# **PARABOND® VITEX M-615**

Version 1.0 Revision Date 11/12/2025

Color : white Odor : sweet

Odor Threshold : no data available

pH : 10.5 - 11.0

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

Density : 8.2 - 8.6 lb/gal

Solubility(ies)

Water solubility : is not determined Partition coefficient: n- : no data available

octanol/water

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**

**Product:** 

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg

Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate : > 200 mg/l

Exposure time: 4 Hours



# **PARABOND® VITEX M-615**

Version 1.0

Revision Date 11/12/2025

Test atmosphere: vapor Method: Calculation method

**Components:** 

ethylene glycol:

Acute oral toxicity : LD50 Oral Rat: 4,000 mg/kg

Distillates (petroleum), straight-run middle:

Acute oral toxicity : LD50 Oral Rat: 5,000 mg/kg

Acute inhalation toxicity : LC50 Rat: 1.7 mg/l

Exposure time: 4 Hours Test atmosphere: vapor

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

No data available

**Aspiration toxicity** 

No data available

### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 



# **PARABOND® VITEX M-615**

Version 1.0

Revision Date 11/12/2025

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**

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



# **PARABOND® VITEX M-615**

Version 1.0 Revision Date 11/12/2025

### **SECTION 15. REGULATORY INFORMATION**

SARA 311/312 Hazards : Respiratory or skin sensitization

Specific target organ toxicity (single or repeated exposure)

**SARA 302** : This material does not contain any components with a section 302

EHS TPQ.

**SARA 313** : The following components are subject to reporting levels established

by SARA Title III, Section 313:

ethylene glycol 107-21-1

Clean Air Act

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR

61):

ethylene glycol 107-21-1

**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

Please reach out to TEC Specialty Products LLC for further information regarding chemical inventories not listed above. **Inventories Legend**TSCA (USA), DSL (Canada), REACH(Europe), AIIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines),

IECSC (China), TWINV (Taiwan)

### **SECTION 16. OTHER INFORMATION**



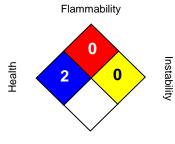
# **PARABOND® VITEX M-615**

Version 1.0

Revision Date 11/12/2025

### **Further information**





Special hazard

### HMIS III:

HEALTH	2*
FLAMMABILITY	0
PHYSICAL HAZARD	0

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