

### **PARABOND® FUSION SERIES 5092**

Version 1.0 Revision Date 04/21/2025

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

Product name : PARABOND® FUSION SERIES 5092

Product code : 100000012320

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	characteristic	

#### **GHS Classification**

Not a hazardous substance or mixture.

### **GHS** label elements

Not a hazardous substance or mixture.

#### **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.

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.



NTP

### PARABOND® FUSION SERIES 5092

Version 1.0 Revision Date 04/21/2025

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

equal to 0.1% is identified as a known or anticipated carcinogen

by 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.

Additional Labeling:

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 59.5874 %

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

Substance / Mixture : Mixture

**Hazardous ingredients** 

No hazardous ingredients

STANFAX 1094 Not Assigned 1 - 5

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.

#### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Unsuitable extinguishing

media

: None known.



### PARABOND® FUSION SERIES 5092

Version 1.0 Revision Date 04/21/2025

Hazardous combustion

products

Specific extinguishing

methods

Further information

: No hazardous combustion products are known

: 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

Environmental precautions

: Refer to protective measures listed in sections 7 and 8.

: 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.

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

#### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

#### Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate risk management



### PARABOND® FUSION SERIES 5092

Version 1.0 Revision Date 04/21/2025

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.

: Avoid contact with skin, eyes and clothing. Hygiene measures

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : liquid Color white

Odor characteristic Odor Threshold no data available pΗ : is not determined

7 - 7.7

: 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

Solubility(ies)

9 lb/gal

is not determined Water solubility Partition coefficient: n-

octanol/water

: no data available

Autoignition temperature : is not determined

Viscosity

is not determined Viscosity, kinematic

VOC, less water, in g/l < 1



### **PARABOND® FUSION SERIES 5092**

Version 1.0 Revision Date 04/21/2025

### **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

No data available

**Aspiration toxicity** 

No data available

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

#### **Ecotoxicity**



### **PARABOND® FUSION SERIES 5092**

Version 1.0

Revision Date 04/21/2025

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® FUSION SERIES 5092**

Version 1.0 Revision Date 04/21/2025

#### **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

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 LegendTSCA (USA), DSL (Canada), REACH(Europe), AllC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

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



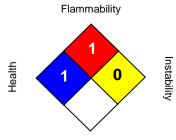
# **PARABOND® FUSION SERIES 5092**

Version 1.0

Revision Date 04/21/2025

### **Further information**





Special hazard

#### HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0

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