

according to Regulation (EU) No. 1907/2006

## PARFIX 900 Cyanoacrylate Adhesive low odor

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## 1. Identification of the substance/preparation and of the company/undertaking

### Identification of the substance or preparation

PARFIX 900 Cyanoacrylate Adhesive low odor

### Use of the substance/preparation

Adhesives.

### Company/undertaking identification

Company name: PARSON ADHESIVES, INC. Rochester, MI 48309

Street: 3345, Auburn Road, Suite 107
Place: Rochester Hills, MI 48309, USA

Telephone: +001 (248) 299-5585 Telefax: +001 (248) 299-3846

Telephone: +001 (248) 299-5585

Internet: www.parsonadhesives.com

Inquiry office:

Emergency telephone: Chemtrec. 1-800-262-8200

### 2. Hazards identification

#### Classification

Indications of danger: Irritant

R-phrases:

Irritating to eyes, respiratory system and skin.

## 3. Composition/information on ingredients

Chemical characterization (preparation)

### **Hazardous components**

EC-No.	CAS-No.	Chemical name	Quantity	Classification
248-670-5	27816-23-5	2-Methoxyethyl-2-cyanacrylat	100 %	Xi R36/37/38

Full text of each relevant R phrase can be found in heading 16.

## 4. First aid measures

#### **General information**

Seek medical attention if problems persist.

#### After inhalation

Move victim to fresh air. Put victim at rest and keep warm. Even in the case of a mere suspicion of poisoning a doctor must be consulted.

#### After contact with skin

After contact with skin, wash immediately with: Water and soap. Seek medical attention if problems persist.

### After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Consult physician.

## After ingestion

Caution if victim vomits: Risk of aspiration! Medical advice absolutely requred!



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### 5. Fire-fighting measures

## Suitable extinguishing media

Foam. Dry extinguishing powder.

### Extinguishing media which must not be used for safety reasons

High power water jet.

### Special protective equipment for fire-fighters

Use appropriate respiratory protection.

#### 6. Accidental release measures

### **Personal precautions**

Wear personal protection equipment.

#### **Environmental precautions**

Cover drains.

### Methods for cleaning up/taking up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

### 7. Handling and storage

#### Handling

#### Advice on safe handling

Avoid contact with skin and eyes.

## **Storage**

### Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

## 8. Exposure controls/personal protection

### **Exposure limit values**

### **Exposure controls**

### Respiratory protection

Respiratory protection required in case of: Insufficient ventilation.

#### Hand protection

Hand protection: Butyl rubber. 0,7mm /480min

## Eye protection

Tightly sealed safety glasses.

## Skin protection

Take off immediately all contaminated clothing

## 9. Physical and chemical properties

### **General information**

Physical state : liquid
Colour : colourless
Odour : odourless

### Important health, safety and environmental information

Test method

### Changes in the physical state

Boiling point: >200 °C



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Flash point: >100 °C Density (at 20 °C): 1,07 g/cm3 Water solubility: partially soluble (at 20 °C)

## 10. Stability and reactivity

#### Conditions to avoid

Reaction takes place from the temperatures of: : 50°C

Materials to avoid

Water. Alkalis (alkalis). Alkalis (alkalis). acid.

# 11. Toxicological information

#### **Acute toxicity**

LD50: :5000mg/kg-10000mg/kg Acute toxicity, oral LC50: :>2000mg/kg Acute toxicity, dermal

### 12. Ecological information

#### **Ecotoxicity**

Leakage into the environment must be prevented.

**Mobility** 

Product is slightly soluble in test vehicle. An aqueous dispersion has been testet.

## 13. Disposal considerations

#### Advice on disposal

Hand over to officially registered waste disposal company.

## Waste disposal number of waste from residues/unused products

080409

WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS: wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants containing organic solvents or other dangerous substances Classified as hazardous waste.

### 14. Transport information

#### Land transport (ADR/RID)

UN number: 0000

Warning plate

### Description of the goods

Not a hazardous material with respect to transportation regulations.

#### Inland waterways transport

### Other applicable information (inland waterways transport)

Not a hazardous material with respect to transportation regulations.

### Air transport

UN/ID number: 3334 ICAO/IATA-DGR: 9 Hazard label: 9 Limited quantity Passenger:

IATA-packing instructions - Passenger: 906 100 L IATA-max. quantity - Passenger:



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IATA-packing instructions - Cargo : 906
IATA-max. quantity - Cargo : 220 L

**Description of the goods** 

AVIATION REGULATED LIQUID, N.O.S.

Other applicable information (air transport)

: -

: A27 - A48

## 15. Regulatory information

### **Labelling**

Danger symbols : Xi - Irritant



Xi - Irritant

#### Hazardous component(s) to be indicated on label

ethyl 2-cyanoacrylate

R phrases

36/37/38 Irritating to eyes, respiratory system and skin.

S phrases

23 Do not breathe Dampf.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

51 Use only in well-ventilated areas. 24/25 Avoid contact with skin and eyes.

## Special labelling for certain preparations

Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

## National regulatory information

### 16. Other information

#### Full text of R-phrases referred to under sections 2 and 3

36/37/38 Irritating to eyes, respiratory system and skin.

#### **Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)