

## Trade name: **SIMOPOR EP**

Date of printing: 29.09.2020

Revision: 20.08.2019

1. Identification of substance/preparation and company   Manufacturer details: SIMONA AG Techweg 16 D-55606 Km     2. Hazards identification   unknown     2. Hazards identification   unknown     3. Composition / Information on ingredients   Chemical characteristics: polymer of vinylchloride foamed CAS number: not applicable     4. First-aid measures   General comment: medical aid is not necessary First-aid measures: none Routes of the please use gas mask and breathing equipment independing of circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon cloxide, Kohlendioxid Hazard warning notice: not applicable     6. Accidental release measures   Person-related measures: none Environmental protection measures: none Environmental protection measures: none Symptoxice. Instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon cloxide, Kohlendioxid Hazard warning notice: not applicable     6. Accidental release measures   Person-related measures: none Environmental protection measures: none applicable Clearing equipment: not applicable Unsuitable cleaning products. not applicable     7. Handling and storage   Special design of techn. processing facilities: not required Toesenerel evels: none Respiratory protection: not required Exposure assessment: none Respiratory protection: not required Body protection: not required Exposure assessment: none Respiratory protection: not required Exposure assessment: none Respiratory protection: not required Exposure assessment: none Respiratory protection: not required Exposure asplicable </th <th></th> <th></th> <th></th>			
3. Composition / Information on ingredients   Chemical characteristics: polymer of vinylchloride foamed CAS number: not applicable     4. First-aid measures   General comment: medical aid is not necessary First-aid measures: none Symptoms /effects: none     5. Firefighting measures   In case of fire please use gas mask and breathing equipment independing of circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide, Kohlendioxid     6. Accidental release measures   Person-related measures: none Environmental protection measures: not applicable     7. Handling and storage   Handling: no special regulations to be observed Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required Toerance levels: none Exposure assessment: none Respiratory protection: not required Body protection: not required Body protection: not required Body protection: not required Clear is white Odour: not applicable     9. Physical and chemical properties   Phenotype Physical state: semi-finished product, solid state Colour: white Odour: not applicable     Other remarks   Other remarks	substance/preparation and	SIMONA AG Teichweg 16 D-55606 Kirn Phone: +49 (0) 67 52 14-0	
ingredients   CAS number: not applicable     4. First-aid measures   General comment: medical aid is not necessary First-aid measures: none Routes of exposure: none Symptoms /effects: none     5. Firefighting measures   In case of fire please use gas mask and breathing equipment independing of circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide, Kohlendioxid Hazard warning notice: not applicable     6. Accidental release measures   Person-related measures: none Environmental protection measures: not applicable Cleaning equipment: not applicable     7. Handling and storage   Handling: no special regulations to be observed Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required Tolerance levels: none Exposure assessment: none Exposure assessment: none Exposure assessment: none Exposure assessment: none Exposure assessment: not required Body protection: not required Body protection: not required Ever protection: not applicable     9. Physical and chemical properties   Phenotype Flash point: not applica	2. Hazards identification	unknown	
First-aid measures: none Routes of exposure: none Symptoms /effects: none     5. Firefighting measures   In case of fire please use gas mask and breathing equipment independing of circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide, Kohlendioxid Hazard warning notice: not applicable     6. Accidental release measures   Person-related measures: none Environmental protection measures: not applicable Unsuitable cleaning groupment: not applicable Unsuitable cleaning groupment: not applicable Unsuitable cleaning groupment: not applicable     7. Handling and storage   Handling: no special regulations to be observed Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required Tolerance levels: none Exposure assessment: none Respiratory protection: not required Eye protection: not applicable     9. Physical and chemical properties   Phenotype Physical state: semi-finished product, solid state Colour: winite Odour: not applicable     Change of state Flash point: not applicable   Change of state Flash point: not applicable			
circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide, Kohlendioxid Hazard warning notice: not applicable     6. Accidental release measures   Person-related measures: none Environmental protection measures: not applicable     7. Handling and storage   Handling: no special regulations to be observed Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required Tolerance levels: none Exposure assessment: none Respiratory protection: not required Body protection: not required Body protection: not required     9. Physical and chemical properties   Phenotype Physical state: Colour: Odur:   semi-finished product, solid state Colour: white Odour:     Change of state Flash point:   not applicable     Other remarks   Other remarks	4. First-aid measures	First-aid measures: none Routes of exposure: none	
Environmental protection measures: not applicable     Cleaning equipment: not applicable     Unsuitable cleaning products: not applicable     7. Handling and storage   Handling: no special regulations to be observed     Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required     Tolerance levels: none   Exposure assessment: none     Respiratory protection: not required   Body protection: not required     Body protection: not required   Phenotype     Physical and chemical properties   Phenotype     Physical state:   semi-finished product, solid state     Colour:   white     Odour:   not applicable     Change of state   Flash point:     Flash point:   not applicable	5. Firefighting measures	circulating air. Fire residues must be disposed of according to the local instructions. Suitable fire-fighting appliance: water fog, foam, fire fighting powder, carbon dioxide, Kohlendioxid	
Storage: storable for an unlimited period     8. Exposure controls / Personal protection   Special design of techn. processing facilities: not required Tolerance levels: none     Protection   Special design of techn. processing facilities: not required Exposure assessment: none     Respiratory protection: not required Body protection: not required   Prevention: not required Body protection: not required     9. Physical and chemical properties   Phenotype     Physical state:   semi-finished product, solid state     Colour:   white     Odour:   not applicable     Change of state   Flash point:     Other remarks   other remarks	6. Accidental release measures	Environmental protection measures: not applicable Cleaning equipment: not applicable	
protection   Tolerance levels: none     Exposure assessment: none   Respiratory protection: not required     Body protection: not required   Body protection: not required     9. Physical and chemical properties   Phenotype     Physical state:   semi-finished product, solid state     Colour:   white     Odour:   not applicable     Change of state   Flash point:     Other remarks   Other remarks	7. Handling and storage		
properties   Physical state:   semi-finished product, solid state     Colour:   white     Odour:   not applicable     Change of state   Flash point:     Flash point:   not applicable     Other remarks   Other remarks		Tolerance levels: none Exposure assessment: none Respiratory protection: not required Eye protection: not required	
Other remarks		Physical state: Colour: Odour:	white
		Flash point:	not applicable
		Other remarks	
Density: 0.460 g/cm <sup>3</sup>		Density:	0.460 g/cm <sup>3</sup>



## Trade name: SIMOPOR EP

Date of printing: 29.09.2020

Revision: 20.08.2019

10. Stability and reactivity Thermal decomposition: above appr. 200°C Hazardous decomposition products: Besides hydrochloric acid also carbon dioxide and water will develop during the burning process. In case of incomplete burning also carbon monoxide and traces of phosgene may arise. Use of stabilisers: none Exothermic reactions: none Notices regarding state of aggregation: none Conditions to be avoided: none Substances/media to be avoided: none 11. Toxicological information No hazardous effects on health were observed over several years of usage. 12. Ecological information No biodegradation, no solubility in water, no hazardous effects on the environment are to be expected. Mobility: not applicable Accumulation: not applicable Eco-toxicity: not applicable 13. Disposal considerations Can be recycled or can be disposed of together with household rubbish (acc. to local regulations). Waste key for the unused product: EAK-Code 120 105 Waste name: waste of polyvinylchloride 14. Transport information No dangerous product in respect to / according to transport regulations Notice/symbol transport containers: none Special marking for containers: none Marking according to GefStoffV/EG: no obligation for marking 15. Regulatory information Water danger class: class 0 (self classification) Domestic requirements to be observed: none 16. Other information This information solely describes the safety requirements of the product(s) and is based on our current state of knowledge. It does not give any assurance concerning the product(s) described within the meaning of statutory warranty regulations.