

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

1 Identification of the substance/preparation and of the company/undertaking				
1.1	Product identifier			
	Trade name: HOBBY Reptix Aqua Gel 250 ml & 1.000 ml			
	Article no: 38040 & 38045			
1.2	Relevant identified use of the substance or mixture and use of which is discouraged			
	Relevant identified uses: Water beads for watering insects and arachnids			
1.3	Details of the supplier providing the safety data sheet			
	Name of the company: Dohse Aquaristik GmbH & Co KG Otto Hahn Str. 9 D-53501 County Gelsdorf			
	Phone: 02225-94150			
	Fax: 02225-946494			
	eMail: info@dohse-aquaristik.de			
	Availability: Mon.-Thurs. 7.30-16.30 Fri. 7.30-13.00			
1.4	Emergency number: Advice centre for poisoning symptoms Phone: +4976119240 (Germany) Phone: +4314064343			
2 Possible dangers				
2.1	Classification of the substance or mixture			
	Classification and labelling according to Directive 1272/2008/EC: None			
2.2	Labelling elements			
	Labelling according to Regulation (EC) No 1272/2008 (CLP)			
	Subject to labelling according to regulation (EC) 1272/2008: No			
	Are exceptions applicable: n.a.			
	Signal word: n.a.			
	Hazard pictograms: n.a.			
	Component(s): n.a.			
	H- sentences: n.a.			
	P- sentences: n.a.			
	Special marking: None			
	The above labelling shall apply when supplied to private final consumers			
2.3	Other hazards			
	May cause eye irritation in sensitive individuals.			
3 Composition / information on ingredients				
3.1	Fabrics			
	n.a.			
3.2.	Mixtures			
	Chemical characterisation: Mixture / Mixture aqueous solution in beads			
Name of the substance:	CAS No.:	EC no.:	H- sentences:	M %
-/-	-/-	-/-	-/-	-/-
Wording of H-phrases: see section 16				

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafenschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

4	First aid measures	
4.1	Description of the first aid measures	
	After inhalation:	
	Move to fresh air after inhaling fire gases or decomposition products in case of accident.	
	After skin contact:	
	In case of contact with skin, wash off with plenty of soap and water.	
	After eye contact:	
	After eye contact, remove contact lenses. Rinse immediately with plenty of water for 15 minutes, also under the eyelids. Consult a doctor if symptoms persist.	
	After ingestion:	
	Rinse mouth with water and drink plenty of water. Do not induce vomiting.	
4.2	Most important symptoms and effects, both acute and delayed	
	None known.	
4.3	Indications for immediate medical help or special treatment	
	Symptomatic treatment.	
5	Fire fighting measures	
5.1	Extinguishing agent	
	Suitable extinguishing media:	
	Use dry extinguishing agent, CO ₂ , water spray or "alcohol" foam.	
	Extinguishing media unsuitable for safety reasons:	
	Water full jet	
5.2	Special hazards arising from the substance or mixture	
	Can be released in case of fire:	Carbon oxides
5.3	Advice for firefighters:	
	Special protective equipment:	Use self-contained breathing apparatus. Protective suit wear.
	Additional notes:	The product itself does not burn. Adapt extinguishing measures to the surroundings. Fire residues and contaminated extinguishing water must be disposed of in accordance with official regulations. become.
6	Accidental release measures	
6.1	Personal precautions, protective equipment and emergency procedures	
	Procedure:	
	See chapter 8.2	
6.2	Environmental protection measures:	
	Do not contaminate surface water. Contamination of groundwater by the AMterial avoid.	
6.3	Methods and material for retention and cleaning:	
	Sweep up or vacuum up spilled material and place in suitable containers for disposal.	
	After cleaning, rinse away traces with water.	
6.4	Reference to other sections:	
	None.	

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafenschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

7	Handling and storage	
7.1	Protective measures for safe handling	
	Notes on safe handling	
	Avoid contact with skin and eyes.	
	Do not eat, drink or smoke during use.	
	Remove soiled clothing and wash before reuse.	
	Wash hands before breaks and at the end of work.	
	Notes on fire and explosion protection:	
	Usual measures of preventive fire protection.	
7.2	Conditions for safe storage taking into account incompatibilities	
	Requirements for storage rooms and containers:	
	No special measures required.	
	Information on storage in one place	
	Do not store together with oxidising agents.	
	Further information on storage conditions:	
	Protect against frost.	
7.3	Specific end uses	
	n.a.	
8	Exposure controls / Personal protective equipment	
8.1	Parameters to be monitored	
	Designation of the substance	Monitoring value
8.2	Exposure controls and monitoring	
	Suitable technical control device	
	Ensure adequate ventilation.	
	Individual protection measures	
	Respiratory protection:	Not required if handled as intended.
	Hand protection:	Not required if handled as directed. Repeated or prolonged exposure Protective gloves. The choice of a suitable glove is not only dependent on the material, but also depends on other quality features and varies from manufacturer to manufacturer.
	Eye protection:	In case of splash contact: Safety goggles
	Body protection:	No.
	Other:	Observe the wearing time limit.
	Limitation and monitoring of the Environmental exposure:	n.a.

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafenschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

9 Physical and chemical properties	
9.1	Information on the basic physical and chemical properties
	Shape: Liquid in beads
	Colour: Whitish transparent
	Odour: Neutral
	Odour threshold: n.a.
	pH - value, undiluted: n.a., pH value, 1% in water: n.a.
	Boiling point / boiling range (°C): ~ 100,
	Melting point / melting range: n.a.
	Decomposition point / Decomposition range: No data available
	Flash point: n.a., in closed crucible
	Auto-ignition temperature: n.a.
	Fire-promoting properties: No.
	Explosion hazard: None.
	Lower flammability or Explosion limit: n.a.
	Upper flammability or Explosion limit: n.a.
	Vapour pressure: n.a.
	Vapour density: n.a.
	Density g/ml): Liquid: ~ 1
	Water solubility: Liquid; miscible
	Solubility(ies): No data available
	Partition coefficient: n-Octanol/water: n.a.
	Viscosity: n.a.
	Solvent content (wt. %): n.a.
	Thermal decomposition (°C): n.a.
	Evaporation number: n.a.
9.2	Other information
	n.a.
10 Stability and reactivity	
10.1	Reactivity
	None.
10.2	Chemical stability
	Stable under normal conditions.
10.3	Possibility of hazardous reactions
	No dangerous reactions known if handled according to specifications.
10.4	Conditions to avoid
	No conditions worthy of special mention.
10.5	Incompatible materials
	Incompatible with oxidising agents.
10.6	Hazardous decomposition products
	No decomposition during normal storage. To avoid thermal decomposition, do not overheat.

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafenschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

11 Toxicological information	
11.1	Information on toxicological effects
Acute toxicity:	
Inhalation:	n.a.
Ingestion:	n.a.
Skin contact:	n.a.
Corrosive / irritant effect on the skin:	None.
Severe eye damage / - irritation:	No.
Sensitisation of the respiratory tract / Skin:	n.a.
Germ cell mutagenicity:	n.a.
Reproductive toxicity:	None.
Specific target organ toxicity for single exposure:	n.a.
Specific target organ toxicity for repeated exposure:	n.a.
Aspiration hazard:	n.a.
Experiences from practice:	n.a.
Experiences from practice:	
Relevant for classification Observations:	None.
Other observations:	None.
The classification of the preparation was done according to the calculation method.	
12 Environmental information	
12.1	Toxicity
No adverse effects on the environment are known or expected if the product is handled as intended. Quantitative data on the ecological effect of this product are not available to us.	
12.2	Persistence and degradability
No data is available for the product itself.	
12.3	Bioaccumulative potential
n.a.	
12.4	Mobility in soil
No data available.	
12.5	Results of the PBT and vPvB assessment
This mixture does not contain any substances assessed as PBT or vPvB.	
12.6	Other adverse effects
COD value, mg/g:	n.a.
BOD5 value, mg/g:	n.a.
AOX - Note:	Not applicable.
Ecologically significant Ingredients:	None.
Other harmful Effects:	Not applicable.

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafenschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

13		Notes on disposal	
13.1	Waste treatment process		
	Recommendation:	D 10	
	Waste code - No.:	The waste code number is to be determined in consultation with the consumer, the producer and the disposer.	
	In addition, observe local official regulations.		
	For uncleaned packaging		
	Recommendation:	Rinse with suitable detergent. Otherwise like product residues.	
	Safe handling:	As for product residues.	
14		Transport information	
14.1	Transport ADR/RID/ADN		
	Not a dangerous good in the sense of the above-mentioned regulations.		
14.2	Transport IMDG		
	Not a dangerous good in the sense of the above-mentioned regulations		
14.3	Transport ICAO-TI / IATA		
	Not a dangerous good in the sense of the above-mentioned regulations		
14.4	Other information		
	No data available.		
14.5	Environmental hazards		
	Information on environmental hazards, if relevant, see 14.1 - 14.3.		
14.6	Special precautions for the user		
	Transport category: Classification code: Hazard number: LQ:	IATA: Packing instruction (passenger aircraft) Packing instruction (cargo aircraft)	
14.7	Carriage in bulk in accordance with Annex II of MARPOL 73/78 and IBC-. Code		
15		Legislation	
15.1	Regulations on safety, health and environmental protection/specific legal provisions for the Substance or mixture		
	Employment restriction after Observe MuSchG / JArbSchG:	No.	
	Retention obligation according to § 8 (6) Observe GefStoffV:	No.	
	Observe the Major Accidents Ordinance:	No.	
	Technical Instructions on Air Quality:	Class DigitPart m%	
	Water hazard class:	1; classification according to VwVwS	
	Storage class:	10 - 13	
	Observe the regulatory scope of TRGS 510:	No.	
	Observe the regulatory scope of TRGS 300:	No.	
	Observe the regulatory scope of the WRMG:	No.	
	Other regulations:	None.	
15.2	Chemical Safety Assessment		
	A chemical safety assessment was not carried out.		

Safety data sheet according to Regulation (EC) No.**453/2010** Trade name: HOBBY Reptix Aqua Gel 250 ml &

1.000 ml Art.No.: 38040 & 38045

Manufacturer: Dohse Aquaristik GmbH & Co. KG, Otto Hahn Str. 9, D-53501 Grafschaft Gelsdorf, Phone: 02225-94150**Current version:** 1.0.0 - **Created on:** 14.02.2019 **Print Date:** 14.02.20

16	Other information
	Data sources used to create the data sheet:
	H - sentences from chapter 3: n.a.
	Data sheet issuing area
	Dohse- Aquaristik GmbH & Co. KG; Otto-Hahn-Str. 9; 53501 Grafschaft-Gelsdorf; Tel.:+49-2225/94150 / Fax: +49(0)2225-946494 / info@dohse-aquaristik.de
	This data sheet has been prepared in accordance with EU Regulation 453/2010. The information is based on the state of knowledge and experience on the date of issue, it does not have the meaning of property warranties. They may neither be changed nor transferred to other products. Reproduction in unmodified condition is permitted.

End of the document