Procter&Gamble

Lenor Professional Spring Awakening Concentrate Fabric Softener 178sc 5L

Revision date:

Safety Data Sheet

according to Regulation (EC) No. 453/2010 Date of issue: 07/11/2011

SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. **Product identifier** : Mixture Chemical type : Lenor Professional Spring Awakening Concentrate Fabric Softener 178sc 5L Trade name : PA00174982/PA00175485 Product code 1.2. Relevant identified uses of the substance or mixture and uses advised against 1.2.1. Relevant identified uses Intended for general public Function or use category Softeners 1.2.2. Uses advised against No additional information available Details of the supplier of the safety data sheet 1.3. To be completed by Shipper / Person responsible for placing the product on the market 1.4. **Emergency telephone number** To be completed by Shipper / Person responsible for placing the product on the market Emergency number SECTION 2: Hazards identification Classification of the substance or mixture 2.1. Classification according to Directive 67/548/EEC or 1999/45/EC Not classified Adverse physicochemical, human health and environmental effects No additional information available 2.2. Label elements Labelling according to Directive 67/548/EEC or 1999/45/EC Hazard symbols **R**-phrases Not classified as dangerous according to the criteria of directive(s) 67/548/EEC and/or 1999/45/FC S-phrases : S2 - Keep out of the reach of children. 2.3. **Other hazards** No additional information available SECTION 3: Composition/information on ingredients 3.1. **Substances** Not applicable 3.2. **Mixtures** Full text of R-, H- and EUH-phrases: see section 16. SECTION 4: First aid measures **Description of first aid measures** 4.1. First-aid measures after inhalation When symptoms occur: go into open air and ventilate suspected area. Respiratory problems: consult a doctor/medical service. : When symptoms occur: rinse immediately with plenty of water. Take victim to a doctor if irritation First-aid measures after skin contact persists. First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes. Take victim to a doctor if irritation persists. First-aid measures after ingestion : Give nothing or a little water to drink. Do not induce vomiting. Consult a doctor/medical service. Most important symptoms and effects, both acute and delayed 4.2. Symptoms/injuries after inhalation : May cause irritation or asthma-like symptoms. Symptoms/injuries after skin contact : Contact during a long period may cause light irritation. Symptoms/injuries after eye contact : May cause slight irritation. Symptoms/injuries after ingestion : Gastrointestinal complaints.

4.3. Indication of any immediate medical attention and special treatment needed

Version: 1.0

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SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).
5.2. Special hazards arising from the su	bstance or mixture
Fire hazard	: No fire hazard. Non combustible.
Explosion hazard	: Product is not explosive.
Reactivity	: No dangerous reactions known.
5.3. Advice for firefighters	
Firefighting instructions	: No specific firefighting instructions required.
Protection during firefighting	: In case of inadequate ventilation wear respiratory protection.
SECTION 6: Accidental release mea	SIIros
	uipment and emergency procedures
6.1.1. For non-emergency personnel	· Wear auitable glaves and ave/face protection
Protective equipment	: Wear suitable gloves and eye/face protection.
6.1.2. For emergency responders	
Protective equipment	: Wear suitable gloves and eye/face protection.
6.2. Environmental precautions	
Consumer products ending up down the drain a	fter use. Prevent soil and water pollution. Prevent spreading in sewers.
6.3. Methods and material for containme	ent and cleaning up
For containment	: Scoop absorbed substance into closing containers.
Methods for cleaning up	: Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into
	container for disposal. Large spills: contain released substance, pump into suitable containers.
	This material and its container must be disposed of in a safe way, and as per local legislation.
6.4. Reference to other sections	
Refer to Sections 8 and 13.	
SECTION 7: Handling and starge	
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	: Do not eat, drink or smoke when using this product. Do not handle until all safety precautions
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Odour	: pleasant (perfume).
Odour threshold	: No data available
рН	: 2.8 - 3.5
Melting point	: Not measured.
Solidification point	: No data available
Boiling point	: Not measured.
Flash point	: >60 ℃
Relative evaporation rate (butylacetate=1)	: Not measured.
Flammability (solid, gas)	: Not flammable.
Explosive limits	: Product is not explosive
Vapour pressure	: Not measured.
Relative vapour density at 20 $^{\circ}\!\mathrm{C}$: Not measured.
Relative density	: No data available
Density	: 990 - 998 g/l
Solubility	: Soluble in water.
Log Pow	: No data available
Self ignition temperature	: Not measured.
Decomposition temperature	: Not measured.
Viscosity	: 35 - 145 cP
9.2. Other information	
No additional information available	
SECTION 10: Stability and reactivit	
10.1. Reactivity	
No dangerous reactions known.	
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
Refer to section 10.1 on Reactivity.	
10.4. Conditions to avoid	
Not required for normal conditions of use.	
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10.5. Incompatible materials	
Not applicable.	
10.6. Hazardous decomposition product	S
None under normal use.	
SECTION 11: Toxicological informa	tion
11.1. Information on toxicological effect	s
Potential Adverse human health effects and symptoms	: Acute Toxicity: based upon available data of the substances, classification criteria are not met. Irritation: based upon available preparation data and bridging principles, classification criteria are not met. Corrosivity: based upon available data of the substances, classification criteria are not met. Sensitization: based upon available data of the substances, classification criteria are not met. Repeated Dose Toxicity: based upon available data of the substances, classification criteria are not met. Carcinogenicity: based upon available data of the substances, classification criteria are not met. Mutagenicity: based upon available data of the substances, classification criteria are not met. Toxicity for Reproduction: based upon available data of the substances, classification criteria are not met.
Other information	: Likely routes of exposure: skin and eye. Information on Effects: refer to section 4.
SECTION 12: Ecological informatio	n
12.1. Toxicity	
Ecology - general	: No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
12.2. Persistence and degradability	

No additional information available

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12.3. Bioaccumulative p	potential
No additional information avai	ilable
12.4. Mobility in soil	
No additional information avai	ilable
12.5. Results of PBT an	d vPvB assessment
	s - Dolce base blue WE/ UK (0.26% PMC)
Results of PBT assessment	
12.6. Other adverse effe	acte
Other information	: No other effects known.
SECTION 13: Disposal	
13.1. Waste treatment m	
Regional legislation (waste)	: Disposal must be done according to official regulations.
SECTION 14: Transpo	rt information
14.1. UN number	
Not applicable	
14.2. UN proper shippin	ig name
Not applicable	
14.3. Transport hazard of	class(es)
Not applicable	
14.4. Packing group	
Not applicable 14.5. Environmental haz	novelo.
14.5. Environmental haz Not applicable	
14.6. Special precaution	ns for user
Not applicable	
	according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable	
SECTION 15: Regulato	bry information
	environmental regulations/legislation specific for the substance or mixture
15.1.1. EU-Regulations	
No additional information avai	ilable
15.1.2. National regulation	
EURAL code	: 20 01 29*
CESIO recommendations	: The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
15.2. Chemical safety as	ssessment
Not required.	
SECTION 16: Other inf	formation
Training advice	. Normal use of this product shall imply use in accordance with the instructions on the packaging

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging. Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex V

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.