Form 15 Superabsorbant materials

For requirement O32 and O33

To be completed by the producer of the superabsorbent material.

Name of the superabsorbent material:

_____

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_____

O32 Superabsorbent polymers (SAP), residual monomers and extracts

Is acrylamide (CAS no. 79-06-1) used as a monomer? ☐ Yes ☐ No

Does the super absorbent (SAP) contain more than 1000 ppm residual monomers (the total of unreacted acrylic acid and crosslinkers) that are classified with the risk or hazard phrases specified in the table below? ☐ Yes ☐ No

Classification under CLP Regulation (EC) No 1272/2008	
Hazard class and category	**H phrases (Code)**
Toxic to aquatic organisms Aquatic Acute 1 Aquatic chronic 1-4	 H400 H410, H411, H412, H413
Acute toxicity Acute Tox 1, 2 Acute Tox 3 Acute Tox 4	 H330, H310, H300 H331, H301, H311 H332, H312, H302
Specific target organ toxicity STOT SE 1 STOT SE 2 STOT RE 1 STOT RE 2	 H370 H371 H372 H373
Aspiration hazard Asp. Tox 1	 H304
Skin corrosion/irritation Skin Corr 1A/B/C	 H314
Allergenic Resp. sens 1 or Skin sens 1	 H334 H317
Carcinogenic Carc 1A/1B Carc. 2	 H350 H351
Mutagenic Muta. 1A/B Muta. 2	 H340 H341
Toxic for reproduction Repr 1A/1B Repr 2	 H360, H361 H362

Please specify the residual monomers which are classified as described above:

_____

Does the superabsorbent contain more than 10.0 weight-% of the water-soluble extracts (monomers and oligomers of acrylic acid with lower molecular weight than SAP, and salts)? ☐ Yes ☐ No

Please describe the method of analysis and the laboratories responsible for the analysis:

_____

Please state the amount of water-soluble extracts: _____

Information on sampling, methods of analysis and analysis laboratories is provided in Appendix 2. The following methods can be used:

- EDANA Method NWSP 210.0.R2 (15) Polyacrylate Superabsorbent Powders-Determination of the Amount of Residual Monomers
- EDANA method NWSP 270.0.R2 (15) Polyacrylate Superabsorbent Powders-Determination of Extractable Polymer Content by Potentiometric Titration

Please attach a product safety data sheet which specifies the composition and full name and CAS number of the superabsorbent polymer.

Name of attachment:_____

If the superabsorbent polymers constitute more than 10.0 weight-% or more in relation to the weight of the sanitary product and additional component (S+A) , please fill in the following questions.

O33 Superabsorbents, additives

Have chemicals been added to the superabsorbent polymer? ☐ Yes ☐ No

If yes, the chemicals added must fulfil the requirements O3-O5. Please attach completed form 2a "Declaration - Chemicals" and material safety data sheet for each chemical added.

Name of attachment:_____

Date and place:	Company name:
Responsible person:	Signature, responsible person: