

DECLARATION - AUXILIARY CHEMICALS - SURFACTANTS, FABRIC SOFTENERS, COMPLEXING AGENTS and BLEACHING AGENTS – EU FLOWER and NORDIC SWAN

SUPPLIER'S DECLARATION

_____ (specify product name)

I/We will keep our customer informed if any changes to the product are made which influence on the requirements listed beneath

Intended used as:

- Surfactant
 Fabric softener

- Complexing agents
 Bleaching agent
 Auxiliary chemical _____
(specify purpose)

Requirements:

- Nordic Swan criterion 25, EU Ecolabel Criterion 13(b)
The product does not contain substances, which are listed on Reach's candidate list
Link to the Reach's candidate list: <http://echa.europa.eu/web/guest/candidate-list-table>

- EU Ecolabel criterion 13 (a) – RLS section f (ii)
At least 95% by weight of fabric softeners, complexing agents and surfactants shall be sufficiently biodegradable or eliminable in waste water treatment plants. according to

The detergents ingredients database should be used as a reference point for biodegradability:
http://ec.europa.eu/environment/ecolabel/documents/did_list/didlist_part_a_en.pdf

If the surfactant can be found on detergents ingredients database please list the relevant DID-no: _____

One of the following test methods shall be met if the surfactant is not on the detergents ingredients database:
- OECD 301 A, OECD 301 E, ISO 7827, OECD 302 A, ISO 9887, OECD 302 B, ISO 9408 or ISO 9888 with a percentage degradation of at least 70% within 28 days
- OECD 301 B, ISO 9439, OECD 301 C, OECD 302 C, OECD 301 D, OECD 301 F, ISO 9408, ISO 10708 or ISO 14593 with a percentage degradation of at least 60% within 28 days
- OECD 303 or ISO 11733 with a percentage degradation of at least 80% within 28 days
_____(specify test method)

Documentation on biodegradability or eliminability attached

If the product shall be approved to the Nordic Swan, please note that surfactants in detergents and fabric softeners shall be readily biodegradable under aerobic conditions.

- EU Ecolabel Criterion 13 (a) – RLS section f (iii)
Is the surfactant non-ionic, cationic, anionic or amphoteric? _____

All non-ionic and cationic surfactants must also be readily biodegradable under anaerobic conditions

One of the following test methods shall be met
EN ISO 11734, ECETOC No 28 OECD 311 :

Documentation on biodegradability or eliminability attached

- Nordic Swan – Criterion 26
The product does not contain phthalates listed in REACH annex XVII.
The list of the phthalates can be found in the appendix to this declaration
- Nordic Swan – Criterion 26
The product does not contain flourinated compounds, such as as PFOA (perfluorooctanoic acid and salts/esters thereof), PFOS (perfluorooctyl sulphonate and its compounds), PTFE (polytetrafluoroethylene), etc.

EU Ecolabel criterion 13 (a) – RLS section f (iv)

The product does not contain alkylphenol ethoxylates (APEOs), linear alkylbenzene sulfonates (LAS), bis(hydrogenated tallow alkyl) dimethyl ammonium chloride (DTDMAC), distearyl dimethyl ammonium chloride (DSDMAC), di(hardened tallow) dimethyl ammonium chloride (DHTDMAC), ethylene diamine tetra acetate (EDTA), diethylene triamine penta acetate (DTPA) and nitrilotriacetic acid (NTA)

EU Ecolabel criterion 14 (a)

The product is not classified with any of the hazard classes or risk phrases listed in the appendix to this declaration.

EU Ecolabel criterion 13 (a) – RLS section b

The product does not contain, or is by itself, a bleaching agent containing chlorinated compounds

SUPPLIERS SIGNATURE

Name _____ (Block Capitals)

Signed* _____

Position** _____

Address _____

Tel _____ Fax _____

Date:

Company Stamp or Seal

Appendix - hazard classes and risk phrases referring to criterion 14 (a)

Acute toxicity

Category 1 and 2

H300 Fatal if swallowed (R28)

H310 Fatal in contact with skin (R27)

H330 Fatal if inhaled (R23/26)

H304 May be fatal if swallowed
and enters airways (R65)

Category 3

H301 Toxic if swallowed (R25)

H311 Toxic in contact with skin (R24)

H331 Toxic if inhaled (R23)

EUH070 Toxic by eye contact (R39/41)

Specific target organ toxicity

Category 1

H370 Causes damage to organs
(R39/23, R39/24, R39/25, R39/26, R39/27, R39/28)

H372 Causes damage to organs
(R48/25, R48/24, R48/23)

Category 2

H371 May cause damage to organs (R68/20, R68/21,
R68/22)

H373 May cause damage to organs (R48/20, R48/21,
R48/22)

Respiratory and skin sensitisation

Category 1 A

H317: May cause allergic skin reaction (R43)
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled (R42)

Category 1B

H317: May cause allergic skin reaction (R43)
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled (R42)

Carcinogenic, mutagenic or toxic for reproduction

Category 1A and AB

H340 May cause genetic defects (R46)
H350 May cause cancer (R45)
H350i May cause cancer by inhalation (R49)
H360F May damage fertility (R60)
H360D May damage the unborn child (R61)
H360FD May damage fertility. May damage the unborn child (R60, R60/61)
H360Fd May damage fertility. Suspected of damaging the unborn child (R60/63)
H360Df May damage the unborn child. Suspected of damaging fertility (R61/62)

Category 2

H341 Suspected of causing genetic defects (R68)
H351 Suspected of causing cancer (R40)
H361f Suspected of damaging fertility (R62)
H361d Suspected of damaging the unborn child (R63)
H361fd Suspected of damaging fertility. Suspected of damaging the unborn child (R62/63)
H362 May cause harm to breast fed children (R64)

Hazardous to the aquatic environment

Category 1 and 2

H400 Very toxic to aquatic life (R50)
H410 Very toxic to aquatic life with long-lasting effects (R50/53)
H411 Toxic to aquatic life with long-lasting effects (R51/53)

Category 3 and 4

H412 Harmful to aquatic life with long-lasting effects (R52/53)
H413 May cause long-lasting effects to aquatic life (R53)

Hazardous to the ozone layer

EUH059 Hazardous to the ozone layer (R59)