

Reg. No. 10045133

41701, Narva mnt.,4, Voka, Estonia Phones: + 372(39)71305/71401 +372(39)71303

http://www.nanoformula.eu email:info@nanoformula.eu

**SAFETY DATA SHEET (SDS)** 

nanoFormula.Cloth.Terry

Date of generation: 12.04.2016

In compliance with Regulation (EC) 1907/2006/EC

**SECTION 1:** IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Product description Terry microfiber for all purpose cleaning cloth

nanoFormula.Cloth.Terry Label print name:

Chemical Family: Synthetic fabric

1.2. Relevant identified uses of the

For working with all products factory "nanoFormula" and for all other

substance or mixture and uses

cleaning purpose

advised against:

1.3. Details of the supplier of the safety data sheet

Company name Nanoformula LTD

> Street: Narva mnt.4

Place: Voka, 71401, Estonia

+372 39 71305 Company telephone (during working hours

only):

Company e-mail for SDS: info@nanoformula.eu

1.4. Emergency telephone number 112

**SECTION 2:** HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not classified as dangerous substance or mixture

Not need notice phrase

2.2. Label elements

Not need pictogram

2.3. Other hazards

No other hazards

**SECTION 3:** COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

3.2. Mixtures

Name	CAS No.	EINECS No.	Content, %	Classification
				REGULATION (EC) No 1272/2008
Doesn't content dangerous				
components				

**SECTION 4: FIRST AID MEASURES** 

4.1. Description of first aid measures

If contact with the eye(s) occurs, wash with copious amounts of the water Eye contact:

for at least 5 minutes.

Skin contact: Wash affected area with soap and water if necessary.

Inhalation: Inhalation of this material is unlikely Ingestion: Ingestion of this material is unlikely.

4.2. Most important symptoms and effects, both acute and delayed

Eye contact: Can cause an allergic reaction

Skin, inhalation and Ingestion Can cause an allergic reaction

contact:

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



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Eye contact: Seek medical advice if effects persist.

Skin contact: If skin allergic persists, consult a specialist.

Inhalation: Consult with specialist if necessary

Seek medical advice if effects persist.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media:

Water spray, Dry chemical, Foam, Carbon dioxide (CO2).

5.2. Special hazards arising from the substance or mixture:

not determined

5.3. Advice for firefighters: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

**6.1.** Personal precautions:

No need during usual application.

6.2. Environmental precautions:

Attempt all safety precautions to prevent environmental pollution.

6.3. Methods for cleaning up:

Collect material and put it into suitable container for disposal as no

hazardous waste.

6.4. Reference to other sections:

No reference to order section.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling:

Avoid contact with eyes if dusty one. Use with adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities:

Store in cool, dry place away from sources of ignition and incompatible

materials.

7.3. Specific end use(s):

Not determined

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters:

not determined

8.2. Exposure controls:

Precautions in working area.

Provide general and/or local exhaust ventilation. There are none knowing health hazard associated with this product. The following general hygiene considerations are recognized as common, good industrial hygiene practices:

- wash hands after use and before eating

avoid breathing dust

wear safety glasses

Respiratory protection: **Presence sufficient ventilation.** 

Hand protection: Use gloves if necessary.

Eye protection: If there is potential situation which could cause mechanical injury to the eye,

then wear chemical goggles.

Environmental exposure controls:

**Threshold Limit Values:** 

Polyester:

Manufacture limit:

10mg/m3, 8 hour TWA, total dust 10mg/m3, 8 hour TWA, respirable dust

PU(polyurethane):

N/A



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance
Plane microfiber fabric cloth 30cm x 30cm and 40cm x 40cm
For detailed toxilogical information of the components contact the address
listed in Section 1 of this document

9.2. Other information: unknown

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity:

Stable

10.2. Chemical stability:

The product is stable under normal conditions of storage, handling and use.

10.3. Possibility of hazardous reactions:

No possibility of hazardous reactions

10.4. Conditions to avoid:

Not determined

10.5. Incompatible materials:

No Incompatible materials

10.6. Hazardous decomposition products:

No hazardous decomposition products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Not toxic

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity:

Not eco- toxic

12.2. Persistence and degradability:

Stable

12.3. Bioaccumulative potential:

**Unknown information** 

12.4. Mobility in soil:

Unknown information

12.5. Results of PBT and vPvB assessment:

This product is not identified as a PBT substance

12.6. Other adverse effects:

Unknown information

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods: In accordance with local and national regulations.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number:

Non-hazardous

14.2. UN proper shipping name:

Non-hazardous

14.3. Transport hazard class(es):

Non-hazardous

14.4. Packing group:

Non-hazardous

14.5. Environmental hazards:

Non-hazardous

14.6. Special precautions for user:



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#### See section 7.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

See section 7.

14.8. Railway (RID), Surface transport (ADR), Sea (IMDG), Air (OACI) transport:

Non-hazardous

### SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

Regulation (EC) No 1907/2006 – REACH of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

and establishing a European Chemicals Agency

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

EV Kemikaaliseadus ja nende alusel kehtestatud määrused. EV Jäätmeseadus ja nende alusel kehtestatud määrused

15.2. Chemical safety assessment:

Chemical safety assessment is prepare according to COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010

SECTION 16: OTHER INFORMATION

Further information: Additional information:

User's manual presents in label and producer's site

The information provided in this Safety Data Sheet is result of careful testing and knowledge of NANOFORMULA LTD.

This information helps provide safe work and belief at the date of its publication. The given information is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

We hope that this document will be useful and will be appreciate if receive additional information about safe work with it