

SAFETY DATA SHEET (SDS)
NanoFormula.Cloth.Polish

 Date of generation: 11.12.2018
 In compliance with Regulation (EC) 1907/2006/EC

**SECTION.1. IDENTIFICATION OF THE SUBSTANCE/
 PREPARATION AND OF THE COMPANY/UNDERTAKING**
1.1. Product identifier

- a. Product description: terry microfiber for all purpose cleaning cloth;
- b. Label print name: NanoFormula.Cloth.Polish ;
- c. Chemical Family: mixtures.

1.2. Relevant identified uses of the substance or mixture and uses advised against: for finalized work with all products factory "nanoFormula" and for all other cleaning purpose.

1.3. Details of the supplier of the safety data sheet:

- a. company name: Nanoformula LTD;
- b. street: Narva mnt.4;
- c. place: Voka, 41701, Estonia;
- d. company e-mail for SDS: nfo@nanoformula.eu;

1.4. emergency telephone number: 112

SECTION.2. HAZARDS IDENTIFICATION
2.1. Classification of the substance or mixture:

- a. not classified as dangerous substance or mixture
- b. 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:

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:

- a. Eye contact: if contact with the eye(s) occurs, wash with copious amounts of the water for at least 5 minutes;
- b. Skin contact: Wash affected area with soap and water if necessary;
- c. Inhalation: inhalation of this material is unlikely;
- d. Ingestion: inhalation of this material is unlikely.

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

- a. Eye contact: can cause an allergic reaction;
- b. Skin, inhalation and Ingestion contact: can cause an allergic reaction;

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

- a. Eye contact: seek medical advice if effects persist;
- b. Skin contact: if skin allergic persists, consult a specialist;
- c. Inhalation: consult with specialist if necessary;
- d. Ingestion: 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:

a. 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;

b. Respiratory protection: presence sufficient ventilation;

c. Hand protection: use gloves if necessary;

d. Eye protection: if there is potential situation which could cause mechanical injury to the eye, then wear chemical goggles;

e. 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

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 toxicological information of the components contact the address listed in Section 1 of this document
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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-toxicological

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. Other adverse effects: unknown information.

12.6. Other adverse effects: no hazardous decomposition products

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 and knowledge of NANOFORMULA LTD.

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: 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

16.3. 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

SECTION.15. REGULATORY INFORMATION

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

a. Regulation (EC) No 1907/2006 – REACH of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and establishing a European Chemicals Agency.

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

c. 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).

d. EV Kemikaaliseadus ja nende alusel kehtestatud määrused.

e. 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

16.1. Further information: user's manual presents in label and producer's site.

16.2. Additional information: the information provided in this Safety Data Sheet is result of careful testing