

## MATERIAL SAFETY DATA SHEET

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product name: **Antibacterial color catcher**

1.2 Application: The primary function of preventing unwanted discoloration of clothes, the washing water dissolved the conclusion of paint materials; triclosan biocide content formed as a result of secondary antibacterial properties.

1.3 Distributor identification

**Well Done St. Moritz Kft.**

Address: H-2900 Komárom, Mártírok útja 92. Hungary

Phone number: (36) 34 340 312, Fax number: (36) 34 540 129

E-mail: [welldone@welldone.eu](mailto:welldone@welldone.eu)

[www.welldone.eu](http://www.welldone.eu)

Emergency Call: Hungarian Health and Toxicological Information Service (ETTSZ)

Phone number: (36) 1 476-6464, (36) 06 80 201-199

### SECTION 2: Hazards identification

2.1 Product classification

the product is dangerous preparations..

2.2. Label elements

**Hazard pictograms:** not necessary.

**The mixture dangers / risks of warning H-phrase:**

H412 Harmful to aquatic life with long lasting effects.

**Precautionary Statements:**

P102 Keep out of reach of children.

P103 Read label before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking

**Ingredients:** drape material adsorbed Polyquaternium-10 and triclosan (CAS 3380-34-5) biocidal active ingredient. The primary function of the clothes drape prevent unwanted discoloration, the conclusion of the wash water dissolved dyes. Triclosan emerging content as a result of secondary bacterial properties.

2.3. Other hazards: the product is flammable, stored away from heat, sparks and ignition sources, hot surfaces.

### SECTION 3: Composition/information on ingredients

For full text of risk phrases, please refer to Section:16.

<b>Polyquaternium-10</b>	5-<10%	Skin Irrit.2 H315
CAS-number: 81859-24-7/ 53568-66-4/54351-50-7/ 55353-19-0/68610-92-4/ 81859-24-7		Eye Irrit. 2 H319
EK-number: 617-262-2/ 611-015-2/614-667-6		Aquatic Chronic 2, H412

<b>Triclosan</b>	0,1-<0,25%	Skin Irrit.2 H315
CAS-number: 3380-34-5		Eye Irrit. 2 H319
EK-number:22-183-2		Aquatic Chronic 1, H410
Index-number:604-070-00-9		Aquatic Acute 1, H400

### SECTION 4: First aid measures

4.1 Description of first aid measures

**Inhalation** - Not applicable

**Eye contact** – Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention if symptoms persist

**Skin contact** - Wash off immediately with plenty of water and soap

**Ingestion** - Rinse mouth with water, do not give anything to drink, do not induce vomiting. Immediately contact your doctor.

4.2 Most important symptoms and effects, both acute and delayed Not applicable

4.3 Indication of any immediate medical attention and special treatment needed

Medical assistance needed in case of ingestion and eye contact

### SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Dry chemical, water spray.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture CO,CO<sub>2</sub>,NO<sub>x</sub>,SO<sub>x</sub>

### 5.3. Advice for fire-fighters

Special protective equipment for fire-fighters appropriate protective clothing and the ambient air-independent breathing apparatus

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Protective gloves are recommended when using large volumes

### 6.2. Environmental precautions

Prevent release to the environment. A waste management, disposal in compliance with local regulations.

### 6.3. Methods and material for containment and cleaning up

Mechanical pick up with.

### 6.4. Reference to other sections see also 7, 8 and Section 13

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Use the correct practice of household cleaning products under!

### 7.2. Conditions for safe storage, including any incompatibilities

Store in original containers, under cover, cool, dry place at a temperature not exceeding 45 ° C. Protect from direct sunlight

Do not store together with foodstuffs.

Keep out of reach of children!

7.3. Specific end use(s) : unwanted clothes to prevent discoloration, dissolved in the wash water to bind dyes and stains and alternative antibacterial properties. Users can still read the operating instructions and adhere to the instructions for the safe handling and use.

## SECTION 8: Exposure controls/personal protection

### 8.1. control parameters

**Occupational exposure limits:** no

### 8.2. General advice

Avoid contact with skin and eyes. After contact with skin, wash with plenty of soap-suds. When using, do not eat and drink.

When using do not smoke. Keep locked up. Keep out of the reach of children. Keep away from food and drink. 8.2 Personal protection

**Respiratory:** None when used as directed.

**Hands:** None when used as directed.

**Eyes:** None when used as directed.

### 8.3. Environmental protection: Avoid drains, surface water ingress.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance – solid

Odour -odorless

Odor threshold - Not specified

pH –Not applicable

Melting point / freezing point - Not applicable

Initial boiling point and boiling range - Not applicable

Flash point - Not applicable

Evaporation rate - Not applicable

Solubility - Not applicable

Ignition temperature - Not applicable

Decomposition temperature - Not specified

Viscosity - Not applicable

Oxidising properties - Not applicable under normal conditions of storage

### 9.2 Other information - No additional information

## SECTION 10: Stability and reactivity

10.1. Reactivity - combustible. Keep away from heat, hot surfaces, sparks, flames and other sources of ignition.

10.2. Chemical stability - stable under normal conditions of pressure and temperature

10.3. Possibility of hazardous reactions - strong acids, strong alkalis, strong oxidizing agents.

10.4. Conditions to avoid - heating, sparking and sources of ignition, open flame.

10.5. Incompatible materials - strong oxidizing agents,

10.6. Hazardous decomposition products - not known if used according to specifications, the product

## SECTION 11: Toxicological information

11.1. Information on toxicological effects: specific toxicological studies have been performed. Human health assessment of the composition, toxicological data on the components specified in Section 3 concentrations, classifications and requirements on consideration of the CLP Regulation.

Acute toxicity is not considered on the basis of estimated values ATE harmful if swallowed, absorbed through the skin

Acute inhalation toxicity - No data is not relevant exposure.

Polyquaternium-10: LD50 (oral, rat) - 13100 mg / kg, LD50 (dermal):> 1000 mg / kg

Skin corrosion / irritation - non-irritant, the classification criteria are not met.

Serious eye damage / irritation - the classification criteria are not met.

Respiratory- and skin sensitization - not known, according to available data, the classification criteria are not met.

Germ cell mutagenicity, carcinogenicity, reproductive toxicity - based on available data, the classification criteria are not met.

Target organ toxicity, single exposure, repeated exposure (STOT SE / RE) - Based on available data, the classification criteria are not met.

Proper and correct use, risk is negligible risk of adverse health effects of exposure in the event of product handling and storage.

## **SECTION 12: Ecological information**

12.1 Toxicity: product specific studies have not been conducted, was assessed according to the CLP Regulation on the basis of ecotoxicological data on ingredients.

The product poses a threat to the environment: Aquatic Chronic third

The product is harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability - No data

12.3. Bioaccumulative - No data

12.4. Mobility in soil - No data

12.5. Results of PBT and vPvB - No data

12.6. Other adverse effects - no data

## **SECTION 13: Disposal considerations**

**Product disposal:** In accordance with local regulations.

**Packaging disposal:** In accordance with local regulations.

## **SECTION 14: Transport information**

14.1. UN Number - Not applicable

14.2. Proper shipping name - Not applicable

14.3. Class (es) Transport - Not applicable

14.4. Packing group - Not applicable

14.5. Environmental hazards - Not applicable

14.6. Special precautions for user - Not applicable

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code - Not applicable

## **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture 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 Minister of Health Regulation of September 28, 2005 on list of hazardous substances, their classification and marking (Journal of Laws No. 201, item 1674, 2005); Minister of Health Regulation of September 2, 2003 on criteria and classification measures for chemical substances and preparations (Journal of Laws No. 171, item 1666, 2003); Minister of Economy Regulation of December 21, 2005 on basic requirements for individual protection measures (Journal of Laws No. 259, item 2175, 2005); Hazardous Products Transport Act of October 28, 2002 (Journal of Laws No. 199, item 1671, 2002); Minister of Health Regulation of September 2, 2003 on marking requirements for containers with hazardous substances and preparations (Journal of Laws No. 173, item 1679, 2003)

Composition and microbiological purity must conform to valid directives of EU.

Neither the ingredients nor the preparation classify as "Dangerous" by the criteria of European Community Directive 93/21/EEC which sets out a revised Annex VI to the Dangerous Substances Directive 67/548.EEC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Official Journal of the

European Union L 396, 30.12.2006)

Communication of the Commission concerning the date of mandatory application of the updated inventory and common nomenclature of ingredients employed in cosmetic products (Official Journal of the European Union C 10, 16.01.2007)

Commission Regulation (EC) No 907/2006 of 20 June 2006 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes III and VII thereto ( Official Journal of the European Union, L 168 z

21.06.2006 r.)

## **SECTION 16: Other information**

### **Explanations used for the hazard**

**Skin Irrit.** Skin Irritation category 2

**Eye Irrit.2** Eye irritation, category 2

**Aquatic Chronic 1;2** is dangerous to aquatic organisms, chronic hazard, category 1, 2

**Aquatic Acute 1** water is life-threatening, acute hazard, category 1

### **H phrases (indications of danger) used in step 3 Safety Data Sheet::**

**H315** Causes skin irritation

**H318** Causes serious eye damage.

**H400** Very toxic to aquatic life.

**H410** Very toxic to aquatic life with long lasting effects.

**H412** Harmful to aquatic life with long lasting effects.

Sources Material Safety Data Sheet has been prepared based on information contained in the Safety Data Sheets of raw materials used and literature data.

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