



SAFETY DATA SHEET

(R.G.13.12.2014-29204) It has been prepared in accordance with the norms
"Regulation on Classification, Labeling and Packaging of
Hazardous Substances and Mixtures "

DATE OF PUBLISHING : 19.05.2007
REVISION DATE : 19.05.2019

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / EMPLOYER

Introduction of the substance / preparation

Product name: *ECOPLUS matic detergent*

Product description: Low-foaming powder laundry detergent, main washing agent

Chemical family : mixture

Use of the substance / preparation;

Low foaming additive main washing agent for washing machines

Company identification;

Name of company : Yücel Kimya Temizlik Maddeleri San. Ve Tic. Ltd. Şti.

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Telephone : +90 212.485 70 79

E-mail : info@yucelkimya.com.tr

Emergency tel : National poison center "uzem":114

2. HAZARD IDENTIFICATION

Hazard symbols

Ghs07



Dangers for humans: irritating to eyes and skin.

Eye irrt.2 h319: Causes serious eye irritation.

Measure and intervention

P264: Wash your hands with plenty of water after handling. P280: protective gloves

P305 + p351: in case of eye contact, rinse carefully with water for a few minutes.

P337+p338+p310: in case of eye irritation persists, if there are contact lenses, take them off and wash them carefully. If deemed necessary, call 114 the national poison control center or go to a doctor.

3. Composition / information on ingredients

	Change%	Class	H phrases	cas no
Anionic active ingredients	%5-15	Eye irrt.2		
Nonionic active ingredients	% <5			
Phosphates	%5-15	Eye irrt.2	H319	7758-29-4
Sodium carbonate	%15-30	Eye irrt.2	H319	497-19-8
Sodium percarbonate	%5-15	Eye irrt.2	H319	15630-89-4
Optical brightener	%<5			
enzyme	%<5			
Perfume	%<5			



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4. FIRST AID INFORMATION

When inhaled: If exposed, mouth and nose are washed thoroughly with water. After significant exposure, call a doctor.

If swallowed: Rinse mouth only if conscious. Give plenty of water to drink. Do not induce vomiting. Get medical aid.

In case of skin contact: remove dirty clothes. Wash immediately with plenty of water. If symptoms persist, call a doctor.

In case of eye contact: Rinse immediately with water for a few minutes. Keep eyelids open. Seek medical advice immediately.

Attention of the doctor: Symptomatic treatment is applied.

Note: does not involve risk requiring special treatment

5. FIRE-FIGHTING INFORMATION

Suitable fire extinguishing agents and media: water, foam, powder, carbon dioxide.

Flash point: none

Unexpected flame and explosion damage: none

Special hazards arising from the combustion product or gases generated: fumes should not be inhaled.

Special protective equipment for fire-fighters: General precautions to be taken during fire fighting should be taken.

Extinguisher that is not suitable for safety reasons: none

Flammability limits: none

Special protective equipment: none

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Take the necessary precautions for chemical materials in general.

Environmental precautions: Do not allow to enter drains and watercourses.

Cleaning methods: Put in a container for disposal according to local rules. Cover residue with prime absorbent (e.g. sawdust, sand) for disposal. Inform environmental offices or relevant places in case of large spills.

7. HANDLING AND STORAGE

Usage: General precautions should be taken in handling chemicals. When using do not eat, drink or smoke. In case of spillage, avoid skin and eye contact.

Information for protection against fire and explosion: None

Storage: Store at ambient temperature to maintain quality. Avoid high temperatures and humidity

Required properties in tanks and containers: No special requirement.

Advice on storage together: Not specified.

8. PERSONAL PROTECTION, CONTROL

Engineering measures: Eyewash shower area should be placed next to good ventilation.

Personal protective equipment;

eyes: Wear safety glasses.

Hands: Wear neoprene or nitrile gloves.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Visual: :flowing granule
Color :blue green red beaded and white
Odor :natural

Important health, safety and environmental information

- ph (%1) : 9-12
- Boiling point: not specified.
- Flash point: not specified.
- Flammability temperature: not flammable.
- Explosive properties: not explosive.
- Vapor pressure: not specified.
- density: 400 +/- 600 g/l
- Solubility: soluble.

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal use and storage conditions.

Conditions to avoid: Avoid high temperatures. Keep away from strong acids and oxidizers.

Hazardous decomposition products: No typical decomposition products known.

Polymerization hazard: No polymerization hazard.

11. TOXICOLOGICAL INFORMATION

Toxicological data: No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Bio-accumulative potential: The surfactants in this mixture comply with the biodegradability criteria specified in the European Union law 648/2004.

13. DISPOSAL INFORMATION

Observe the relevant rules of the state and regional authority. If permits are necessary, in case of small quantities of disposal, large quantities of disposal can also be diluted and emptied into the sewer by being given to the waste disposal unit.



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14. TRANSPORT INFORMATION

Land transport adr / rid: Not classified.
Sea transport (IMDG): Not classified.
Air transport (_cao – t_ and _ata – dgr): Not classified.

15. REGULATORY INFORMATION

**It is prepared and labeled according to
EC directives.**
Hazard description of the product:
Special safety precautions are not required for this substance and mixture.

16. OTHER INFORMATIONS

The information on the product in this safety data sheet has been compiled from knowledge of the individual ingredients. The data here is based on current knowledge and experience. This safety data sheet examines the product in terms of safety conditions and does not give any guarantee regarding the properties of the product. The data here is valid only when the product is used for suitable applications. The product is not sold as suitable for other applications - use in such may cause risks not mentioned in this list. Do not use for other applications without consulting the manufacturer.

This safety data sheet has been prepared in accordance with the dangerous substances directive (67/548 / EEC).
This safety data sheet has been prepared in accordance with the dangerous preparations directive (88/379 / EEC).
This safety data sheet has been prepared in accordance with the safety data sheets directive (2001 / 58EC).

Safety data sheet authority

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