Material Safety Data Sheet

"Regulation on Information Forms on Hazardous Substances and Mixtures (Official Gazette on Registration, Evaluation, Authorization And Registration Of Chemicals 30105 Regulation On Restrictions) and (EU) 2020/878

APP ACTIVATED PRO PRODUCT
ELITE COLLECTION
COPPER

Print Date
14.05.2024

Version: *1.0*

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Trade Name	***APP ACTIVATED PRO PRODUCT ELITE COLLECTION COPPER***

1.2 Relevant Identified Uses Of The Product And Uses Advised Against

Uses Advised Against	*N/A*

1.3 Details Of The Supplier and Distribition Of The Safety Data Sheet

Supplier Name	*OSCARDİA SAĞLIK VE TEMİZLİK ÜRÜNLERİ TİCARET ÜRETİM ANONİM ŞİRKETİ*
Address	*Kavacık Mah. Elbistan Sok. Pekiz Plaza No:5/8 Beykoz/ İSTANBUL*
Telefon	*+90-216-693-0970*

1.4 Details Of The Manufacturer Of The Safety Data Sheet

Supplier Name	*OSCARDİA SAĞLIK VE TEMİZLİK ÜRÜNLERİ TİCARET ÜRETİM ANONİM ŞİRKETİ*
Address	*Kavacık Mah. Elbistan Sok. Pekiz Plaza No:5/8 Beykoz/ İSTANBUL*
Telefon	*+90-216-693-0970*

1.5 Emergency Telephone Number

911

2. HAZARDS IDENTIFICATION

2.1. Classification According to Regulation

The product has no recorded hazards

2.2. Label Elements

2.2.1. Labeling According to Regulation

Product Identifier

Hazard Pictograms

The product has no recorded hazards

Signal Word *The product has no recorded hazards*

Hazard Statement(s)

The product has no recorded hazards

Precautionary statements

P201 Read special instructions before using

2.3. Additional Information

No information

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Description Of The Substance

The compound product

3.2 ***Hazardous ingredients***

Chemical Name	EINECS[2] NO-CAS[3] NO.	CONTENT %(w/w)	CLASSIFICATION CLP
Deionized Water	231-791-2 7732-18-5	<96	No identifiable harm
Soda Ash	207-838-8 497-19-8	<1	Eye Irrit. 2 H319
Citric acid	201-069-1 77-92-9	<1	Eye Irrit. 2 H319 STOT SE 3 H335
Caustic Soda	215-185-5 1310-73-2	<0,1	Eye Irrit. 2 H319 Eye Irrit. 2; H319: 0,5 % ≤ C < 2 % Skin Corr. 1A; H314: C ≥ 5 % Skin Corr. 1B; H314: 2 % ≤ C < 5 % Skin Irrit. 2; H315: 0,5 % ≤ C < 2 %
Anionic Active Ingredient	-	<1	-

3.2.1 Additional information

M-Factor: Not Specified

Specific Concentration Limits: Not Specified

3.2.2 Additional warnings:

All the explanations for damage related to the subject are given in Chapter 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

4.1.1 General information

If an unexpected situation occurs hhow this safety data sheet to the doctor in attendance.
All do not leave the wounded alone

4.1.2 Following inhalation (Produuct)

Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm.Keep at rest until fully recovered. Seek medical advice if effects persist.

4.1.3 Following skin contact(Product)

If skin or hair contact occurs, immediately remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a Doctor; or for 15 minutes and transport to Doctor or Hospital.

4 .1.4 Following eye contact(Product)

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and transport to Doctor or Hospital

4.1.5 Following ingestion(Product)

Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

4.1.6 Self-protection of the first aider

Take precautions applied to general chemistry

4.1.7 Notes for the doctor

Treat symptomatically.

4.2 First Signs for Medical Intervention and Special Treatment Needs

Apply symptomatic treatment.

5. FIRE FIGHTING MEASURES

5.1 Fire extinguishers:

Suitable Extinguishing: *If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).*

Incompatible: *This material may burn, but will not ignite readily.*

Other Explanations: *No information*

5.2 Special Losses Resulting from Article or Mixture:

Losses Related to following Combustion materials: *No information*

Losses Related to Type Explosion: *No fire or explosion hazard.*

Losses related to reactivity: *No information*

Other Explanations: *No information*

5.3 Recommendations for Fire Fighting Squads:

Fire Fighting Instructions*: Isolate danger area, keep unauthorized personnel out. Contain spill if it can be done with minimal risk. Move undamaged containers from danger area if it can be done with minimal risk. With water, cool equipment exposed to fire if it can be done with minimal risk.*

Protective Equipment for Personnel involved in the fight against fire: *Emergency responders in the danger area should wear bunker gear and self-contained breathing apparatus for fires beyond the incipient state (29CFR 1910.156). In addition, wear other appropriate (For production) protective equipment as conditions warrant*

Other Explanations: *No information*

5.4 Other informations

No information

6.ACCIDENTAL AGRICULTURAL PREVENTION

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Exposure controls and personal protective measures as described in section 8.

Protective Equipment	*Wear appropriate protective equipment, including respiratory protection, as conditions warrant.*
Other Explanations	*No information*

6.1.2 For Persons Interfering in an Emergency

Protective Equipment	*Wear appropriate personal protective equipment.*
Emergency Procedures	*No information*

6.1.1 For Non Emergency Personnel

No data

6.2 Environmental Precautions:

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

6.3 Methods and Materials for Conservation and Cleaning:

Comply with local regulations.

Place the contaminated material in a suitable container and dispose of according to item 13.

Cleanup under expert supervision is advised. Minimize dust generation. Sweep up and package appropriately for disposal

6.4 Other Information:

Comply with local regulations.

6.5 References to Other Departments:

Information on safe handling is obtained from Chapter 7.

Information on personal protective equipment is given in section 8.

Information on liquidation is obtained from Chapter 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

No special precautions required.

7.1.1 General Handling Recommendations:

7.1.1.1 Warnings for Safe Handling

Avoid eye contact and skin contact. Avoid inhalation of vapour, mist or aerosols.

7.1.1.2 Warnings Regarding Disputes of Substance or Mixtures

No information

7.1.1.3 Environment Related Alerts

No information

7.1.1.4 Additional Notices

No information

7.1.2 Recommendations for General Occupational Hygiene:

Eating, drinking and smoking should be prohibited during fertilization. Workers should wash their hands before eating, drinking or smoking. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for Safe Storage Including Conflicts:

Storage Conditions *Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.*

Common Storage Terms *No information*

Incompatible Materials *No information*

7.2.1 Advice on general occupational hygiene *No information*

7.3 Specific End uses: *No information*

8.EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment (PPE):

Exposure limit values "T.R. No. 30105 dated 23.06.2017" It is regulated in accordance with the provisions of the Ministry of Environment and Urbanization Regulation on Registration, Evaluation, Permission and Restriction of Chemicals."

Respiratory: *Since the product consists of pure substances, it does not require any special precautions.*

Skin: *Since the product consists of pure substances, it does not require any special precautions.*

Eye/Face Since the product consists of pure substances, it does not require any special precautions.

Other Protective Equipment: *Since the product consists of pure substances, it does not require any special precautions.*

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Important health, safety and environmental information

9.2 Appearance

Color	*White*
Odor	*Caracteristic*

9.3 Safety relevant basic data

Resolution (g/L)	*Soluble*
Theoretical Coverage for 1000 micron DFT	*No data available*
Solid Content % (by volume)	*No data available*
VOC%	*No data available*
pH (20°C)	*12,434±1,487*
Specific Gravity	*Approx. 1*
Percent Volatile	*No data available*
Solubility	*Negligible*
Bulk Density @ 20°C (g/cm^3)	*Not applicable.*
Flash Point(Closed Cup) (°C)	*Not applicable*
Partition coefficient: n-octanol/water (log Pow)	*No data available*

***Note** : The above properties are determined according to the methods prescribed in Annex-1 Part A of the Annex-I Regulation on Test Methods to be Applied in Determination of the Physico-Chemical, Toxicological and Ecotoxicological Properties of the Materials and Mixtures, or other comparable method.*

10. STABILITY AND REACTIVITY

10.1 Reactivity

None

10.2 Chemical stability

This material is thermally stable when stored and used as directed.

10.3 Hazardous Decomposition

None

10.4 Conditions to Avoid: *(The temperature at which hazardous reactions may occur is under the conditions to avoid such as pressure, light, shock, etc.):*

Elevated temperatures and sources of ignition.

10.5 Substances to be avoided: *(Conditions relevant to water, air, acids, bases, oxidizing agents or any other special substances which may cause a hazardous reaction):*

No special precautions required

10.6 Hazardous decomposition products

Hazardous Decomposition Materials:

Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

Acute Effects

Inhalation: *Material may be an irritant to mucous membranes and respiratory tract.*
Skin contact: *Contact with skin may result in irritation.*
Ingestion: *Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.*
Eye contact: *may cause sensitization*
Acute toxicity
Inhalation: *May cause sensitization*
Skin contact: *May cause sensitization*
Ingestion: *may cause sensitization*
Corrosion/Irritancy: *may cause sensitization*
Sensitisation: *Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.*
Aspiration hazard: *This material has been classified as non-hazardous.*
Specific target organ toxicity (single exposure): *This material has been classified as non-hazardous.*
Chronic Toxicity

Mutagenicity: *This material has been classified as non-hazardous.*
Carcinogenicity: *This material has been classified as non-hazardous.*
Reproductive toxicity (including via lactation): *This material has been classified as non-hazardous.*
Specific target organ toxicity (repeat exposure): *This material has been classified as non-hazardous.*

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.
Acute aquatic hazard: *This material has been classified as non-hazardous.*
Long-term aquatic hazard: *This material has been classified as non-hazardous*
Ecotoxicity: *No information available.*
Persistence and degradability: *No information available.*
Bioaccumulative potential: *No information available.*
Mobility: *No information available.*

13. DISPOSAL CONSIDERATIONS

13.1 Product / Packaging disposal

Waste and used packaging must be disposed of in accordance with official regulations. Prevent ground and underground waters, drinking water sources

13.2 Contaminated packaging

The generation of waste should be avoided or minimized as much as possible. must be downloaded.

13.3 Recommended Cleansing Material:

This material and its container must be disposed of in a safe manner. Personnel should use protective clothing. In the selection of protective clothing, care should be taken to protect the skin on the neck and wrists against inflammation and irritation that may occur as a result of contact with the powder. Avoid dispersal of spilled material, runoff and contact with garbage, drains, sewers. Product residue may remain on empty containers or lining materials.

13.4 Additional Information:

The generation of waste should be avoided or minimized as much as possible. Incineration or burial should only be considered where recycling is not feasible.
There is no dangerous transport phrase.

14.TRANSPORT INFORMATION

	ADR[7]/RID[8]	ADNR[9]	IMDG[10]	ICAO[11]/IATA[12]
TRANSPORTATION	*None*	*None*	*None*	*None*
14.1. UN/ID No.	*Does not require special preceution*			
14.2. PROPER SHIPPING NAME	*Does not require special preceution*			
SYMBOL	-	-	-	-

14.3. CLASS	*Does not require special preceution*			
14.4 PACKAGING GROUP	*None* -			
LABELLING NO	-	-	-	-
CLASSIFICATION CODE	-	-		
HAZARD NO (HIN NO)	*No special environmental precautions required* ***NOT SUBJECT TO ADR***			
PASSENGER & CARGO AIRCRAFT MAXIMUM NET QUANTITY				
14.5 EmS				
14.6 MARINE Pollutant			-	

Road Transport Notes:
The product does not have international regulations on the transport of dangerous goods (IMDG, IATA, ADR / RID). A warning sign for transport is also not required.

15.REGULATORY INFORMATION

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

Product; Classified and labeled according to the procedures and principles stipulated in the "Regulation on the Classification, Labeling and Packaging of the Products and Mixtures" and "in the EU legislation"

Examine the following regulations for other national measures that may be relevant to legislation or interest for the implementation of the provisions of this safety data sheet.

Regulation on Safety Data Sheets for Hazardous Substances and Mixtures

Regulation on the Classification, Labeling and Packaging of Matter and Mixtures

Regulation on the Restriction and Prohibition of Hazardous Substances and Mixtures

Law on Occupational Health and Safety

Regulation on Health and Safety Precautions in Carcinogenic and Mutagenic Activities

Regulation on Health and Safety Precautions in Working with Chemical Substances

Regulation on the Use of Personal Protective Equipment in

Workplaces Hand Carrying Works Regulation

Waste Management Regulation

Regulation on the Prevention and Reduction of Major Industrial Accidents

16.OTHER INFORMATION

16.1 Other information

This document has been prepared and documented in accordance with the provisions of Regulation (EC) No 1907/2006 (REACH) and ISO 11014-1, "Regulation on Safety Data Sheets for Hazardous Substances and Mixtures" dated December 13, 2014 and approved. Expert Accreditation No:Chemical Engineer Fulya Ünal
TÜV/ 11.234.01

16.2 Reason of re-issue

First issue

16.3 Classification For Mixtures And Used Evaluation Method According To ;

December 13, 2014 and 29204 were regulated according to the regulation.

16.4 Explanations on the Methods of Classification of Hazardous *Dissatisfaction (Which of the methods of assessing the information set out in Article 11 of the Regulation on Classification, Labeling and Packaging of Materials and Mixtures are used for classification purposes)*

16.5 Other Topics:

• Contact our sales department for suggestions on safe use of the product.

• Contact our sales department for recommended limitations on the use of the product and for non-legal recommendations.

• It is advisable to obtain appropriate training for workers to read and use safety data sheets and labeling information in a clear way, in order to protect the human health and environment against product exposure and general safety culture.

• Key information sources used in the arrangement of this safety data sheet;

Safety Information Form / Forms prepared by the manufacturer for the product

- *"Regulation on Safety Data Sheets for Hazardous Substances and Mixtures" and annexes,*
- *"Regulation on the Classification, Labeling and Packing of Materials and Mixtures" and its annexes*
- *"Regulation on Health and Safety Precautions for Carcinogenic and Mutagenic Activities" and its annexes,*
- *Other relevant local regulations*
- *UN ADR, IMDG, IATA lists, ECHA and related EU directives,*

Other helpful resources.

16.6Additional Information:

• The information provided in this Safety Data Sheet was prepared based on our best available experience, knowledge and belief on the date of its preparation.

• The information provided is designed as a guide for safe handling, handling, handling, storage, disposal and disposal.

• This information applies only to the specified substance / mixture, unless otherwise specified in the documentation, and may not apply if this substance is used in combination with other substances or if any other procedure is used.

• Please observe the information on the Safety Data Sheet for use.

This information is based on our current knowledge.

This Safety Data Sheet defines the product according to the recognized safety regulations, but does not guarantee the safety of the product.

It does not constitute a guarantee and the product specifications do not establish a legally valid contractual relationship.

contractual relationship.

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[1] RG: Official newspaper
[2] EINECS: Kimyasal maddelerin Avrupa Envanteri
[3] CAS: Kimyasal maddelerin servis kayıt numarası
[4] PBT: Persistent Bioaccumulative Toxic
[5] VPVB: Very Persistent, Very Bioaccumulative
[6] BCF: Bioconcentration Factor
[7] ADR: Accord Dangereux Routier (European regulations concerning the international transport of dangerous goods by road)
[8] RID: Regulations Concerning the International Transport of Dangerous Goods by Rail (European law)
[9] ADNR: Regulation for the Carriage of Dangerous Substances on the Rhine (EU)
[10] IMDG: International Maritime Dangerous Goods (United Nations)
[11] ICAO: International Civil Aviation Organization