

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

PRODUCT NAME BUILD WC 130
INTENDED USE CLEANING PRODUCT
MANUFACTURER / SUPPLIER NAME AND ADDRESS:
COMPANY NAME LABOORY KİMYA TEMİZLİK MADDELERİ PLASTİK SAN. VE TİC. LTD. ŞTİ.
İkitelli OSB Mah. Metal İş Sanayi Sitesi 18. Blok No:10/10
Başakşehir / İstanbul.
Web e-mail: www.laboory.com
PRODUCTION COMPANY:
COMPANY NAME ENDEKS KİMYA A.Ş.
Adnan Kahveci Mah. Davutpaşa Cad. No:17 Beylikdüzü/İSTANBUL
E-posta: info@endekskimya.com, Web : www.endekskimya.com
Web e-mail:
Phone: +90 212 856 13 66
EMERGENCY INFORMATION (UZEM): 114

Information for the Product about Person : Lokman Çolak

Information for the MSDS about Person msds writer Sinem Yazıcı

e- mail adress : lokmancolak@endekskimya.com , laboratuar@endekskimya.com

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Skin Corrosion Category 1A; H314: Causes severe skin burns and eye damage

2.2. Label elements

Label elements (CLP):

Hazard pictogram:



Signal word: DANGER

Hazard statement:

Skin Corrosion Category 1A; H314: Causes severe skin burns and eye damage

Precautionary statement:

P280 – Wear protective gloves/protective clothing/eye protection/face protection

P102 – Keep out of reach of children.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to remove. Continue rinsing.

P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303 + P361 + P353 – IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P501 – Dispose of contents/container to ...

**keep away from children. read the instructions carefully.

**methylchloroizhotiazolino and Methylisothiazolinone contain the might cause allergic reactions

2.3. Other hazards

None if used properly.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous substances	EINECS	CAS No	(%)	Classification
Sulfamic acid	500-212-8	5329-14-6	%5±2	H314 H318 H401
Citric Acid Monohydrate	201-069-1	5949-29-1	<%10	H319
Ethyl alcohol	200-578-6	64-17-5	<%10	H225
Dye; CI 14720				

4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention. Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO₂), Alcohol – resistant foam, dry chemical, water spray.

Avoid to discharge extinguishing waters to aquatic environment.

Unsuitable extinguishing media : No unsuitable extinguishing media known.

5.2. Special hazards arising from the substance or mixture

Advice for firefighters

Precautionary measures fire : Exposure to fire/heat: keep upwind. Exposure to fire/heat: consider evacuation. Exposure to fire/heat: seal off low-lying areas. Exposure to fire/heat: have neighbourhood close doors and windows.

Firefighting instructions : Cool tanks/drums with water spray/remove them into safety. Dilute toxic gases with water spray. Take account of toxic fire-fighting water. Use water moderately and if possible collect or contain it.

Protection during firefighting : Heat/fire exposure: compressed air/oxygen apparatus

Flammable Properties: Upper Flammable Limit: N/A

Lower Flammable Limit: N/A

Explosive Limits: UEL: N/A LEL: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment :

Gloves. Protective goggles. Protective clothing. Large spills/in enclosed spaces: compressed air apparatus. See "Material-Handling" to select protective clothing.

Emergency procedures : Keep upwind. Mark the danger area. Consider evacuation. Seal off low-lying areas. Close doors and windows of adjacent premises. Stop engines and no smoking. No naked flames or sparks. Spark- and explosion-proof appliances and lighting equipment. Keep containers closed. Wash contaminated clothes.

6.1.2. For emergency responders Protective equipment : Equip cleanup crew with proper protection. Do not breathe gas, fumes, vapor or spray.

Emergency procedures : Stop leak if safe to do so. Ventilate area. If a major spill occurs, all personnel should be immediately evacuated and the area ventilated.

6.2. Environmental precautions Prevent spreading in sewers.

6.3. Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material.

For large amounts: Dike spillage. Pump off product.

Dispose of absorbed material in accordance with regulations.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practice.

Storage: Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Do not damage to the label.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Engineering Controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection:

Splash goggles. Synthetic apron. Vapor and dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor and dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance; Pink clear liquid

Odor ; characteristic

Ph %1 ; 1-2

Initial boiling point ; Not applicable

Decomposition temperature; Not applicable

Vapour pressure ; Not applicable

Density ; ~ 1,0-1,5 gr/cm³ (20 °C)

Bulk density Not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

Keep away from strong bases, acids, oxidizing agents and metals.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Keep away from strong bases, acids, oxidizing agents and metals.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide. Also; Sulfur Dioxide and Sulfur Oxide Gases.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Acute Toxicity:

Toxicity to Animals:

Ethanol (CAS No: 64-17-5);

Oral	LD50	10470 mg/kg (rat)
Inhalation	LC50	124.7 mg/L/4h (rat)
Dermal	LD50	>15800 mg/kg (rabbit)

Citric Acid Monohydrate;

LD50 Intraperitoneal - sıçan - 375 mg/kg

11.2 Information Corrosion:

No skin irritation effect.(OECD 404,405)

May be mild, reversible ocular irritation effect was reported.

12.ECOLOGICAL INFORMATION

12.1 Ecotoxicity:

No Information Available

12.2 Persistence and Degradability:

No Information Available

12.3 Bioaccumulative Potential:

No Information Available

12.4 Mobility In soil:

No Information Available

12.5 Results of PBT And vPvB Assessment:

No Information Available

12.6 Other adverse Effects:

No Information Available

13.DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product disposal:

Dispose of in accordance with local and national regulations.

Disposal of uncleaned packages:

Only completely empty containers are to be disposed of as recoverable materials.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number : 3264

14.2 UN proper shipping name: UN3264,CORROSIVE LIQUID,ACIDIC,INORGANIC,NOS

14.3 Transport hazard class(es): 8

14.4 Packing group : II

14.5 Environmental hazards : N/A

14.6 Special precautions for user N/A

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code:Not applicable.

15.REGULATORY INFORMATION

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

Authorisations or restrictions (Regulation (EC) No 1272/2008

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

Declaration of ingredients according to Detergent Regulation 648/2004/EC

SECTION 16: OTHER INFORMATION

The labelling of the product is indicated in Section 2. The full text

of all abbreviations indicated by codes in this safety data sheet are as follows:

H225 – Highly flammable liquid and vapour.

Skin Corrosion Category 1; **H314**: Causes severe skin burns and eye damage

H318 – Causes serious eye damage.

H319 – Causes serious eye irritation

Acute Aquatic 2, **H401**: Follow the instructions for use to avoid risks to human health and the environment.

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.