

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

according to (EC) No 96/335/EC & 76/768/EEC

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

PRODUCT NAME BUILD WC 128
INTENDED USE Bath & Toilet 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

Most important hazards;

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

Full text of H statements : see section 16



GHS05

Signal Word: Danger

WARNINGS AND PRECAUTIONS: You must read the operating instructions. Wear gloves while using. Keep away from children. Do not mix with another product or substance. Keep away from food stuffs. In case of poisoning, call the National Poison Information Center (UZEM) phone number 114 or the Emergency Health Services phone number 112.

*P405 – Store locked up.

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

according to (EC) No 96/335/EC & 76/768/EEC

P264 – Wash ... thoroughly after handling.

P405 – Store locked up.

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

P260 – Do not breathe dust/fume/gas/mist/vapours/spray.

P301 + P330 + P331 – IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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

P304 + P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P309 + P311 – IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P501 Dispose of contents / container in accordance with national regulations.

2.3 Other Losses: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	EC No.	CAS No	Content(%)	SEA
				Class, H Phares*
Phosphoric Acid	231-633-2	7664-38-2	%5-%10 (±2)	Skin Corr. 1B, H314 Eye Dam. 1, H318
Sulfamic acid	226-218-8	5329-14-6	%5-%10 (±2)	Skin Corr. 1C, H314, Eye Dam. 1, H318, Hazardous to aquatic environment Short term /Acute Category 2;H401
Alcohols, C12-14, ethoxylated	-	68439-46-3	< %5	Eye Dam. 1, H318,Acute Tox.4;H302

*For full text of the H-Phrases indicated by codes see section 16 'Other Information'.

4. FIRST AID MEASURES

General advice Show this safety data sheet to the doctor in attendance.

Ingestion: Do not try to vomit.

Never give anything by mouth to an unconscious person. If symptoms persist or recur, seek medical attention.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention.

Skin: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Obtain medical attention.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Protection of first-aiders Wear impervious gloves and tightly fitting safety goggles.

Avoid contact with skin and eyes.

5. FIRE FIGHTING MEASURES

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

according to (EC) No 96/335/EC & 76/768/EEC

Flammable Properties: Upper Flammable Limit: N/A

Lower Flammable Limit: N/A

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

Auto-ignition Temperature: N/A

Hazardous Combustion Products: N/A

Explosion Data (Sensitivity to Mechanical Impact): N/A

Explosion Data (Sensitivity to Static Discharge): N/A

Suitable extinguishing media: carbon dioxide (CO₂), foam, dry chemical.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6.ACCIDENTAL RELEASE MEASURES

Personal precautions : Refer to section 8 of SDS for personal protection details. Avoid contact with skin and eyes. Wear impervious gloves and tightly fitting safety goggles.

Environmental precautions Do not flush into surface water or sanitary sewer system.

Methods for cleaning up Dam up. Neutralize with limestone powder, lime, soda ash. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Take up mechanically and collect in suitable container for disposal.

7.HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8.EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures Insure adequate ventilation, especially in confined areas.
to reduce exposure

Exposure limit(s) None.

Personal protection equipment

Respiratory protection Follow the OSHA respirator regulations found in 29 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hand protection Rubber gloves.

Eye protection Face-shield, tightly fitting safety goggles.

Skin and body protection Long sleeved clothing, chemical resistant apron boots.

Hygiene measures Avoid contact with skin When using, do not eat, drink or smoke. Remove

9.PHYSICAL AND CHEMICAL PROPERTIES

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

*according to (EC) No 96/335/EC & 76/768/EEC***Appearance (color, physical form, shape):** RED LIQUID**Odor :** characteristic**Solubility in Water:** Complete**Specific Gravity/Density:** 1,05-1,2(20°C)**Ph(%1);** ~ 1-2,5 (20°C , ±0.2)**10.STABILITY AND REACTIVITY****10.1. Reactivity**

Violent exothermic reaction with (some) bases.

10.2. Chemical stability

Stable under normal conditions

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizers.

10.6. Hazardous decomposition products

Phosphorus oxides. , Sulfur dioxide and sulfur dioxide gases,Carbon monoxide. Carbon dioxide. Thermal decomposition generates : Corrosive vapors

11.TOXICOLOGICAL INFORMATION**Hazardous Ingredients:** PHOSPHORIC ACID

ORAL RAT LD50 1530 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.**12.ECOLOGICAL INFORMATION****Mobility:** Readily absorbed into soil.**Persistence and degradability:** Biodegradable.**Bioaccumulative potential:** No bioaccumulation potential.**Other adverse effects:** Negligible ecotoxicity.**13.DISPOSAL CONSIDERATIONS****NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

according to (EC) No 96/335/EC & 76/768/EEC

14.TRANSPORT INFORMATION

14.1 UN number : 3264

14.2 UN proper shipping name: UN3264, Corrosive liquid, ACIDIC, Inorganic, N.O.S.(Phosphoric Acid, Sulphamic Acid)

14.3 Transport hazard class(es): 8

14.4 Packing group : III

14.5 Environmental hazards : hazardous to the aquatic environment

14.6 Special precautions for user

Avoid breathing, skin and eye contact.

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

15.REGULATORY INFORMATION

No data available

16.OTHER INFORMATION

*N/A. - Not Applicable *N/K. - Not Known *N.D.A.-No Data Available

Acut Tok.4:H302: Harmful if swallowed.

Risk Phrases

Serious eye damage/eye irritation. Category 1;H318: Causes serious eye damage.

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

Hazardous to aquatic environment Short term /Acute Category 2;H401; To avoid risks to human health and the environment, comply with the instructions for use.

Acute Tox.4;H302; Harmful if swallowed.

Caution Phrase

P264 – Wash ... thoroughly after handling.

P405 – Store locked up.

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

P260 – Do not breathe dust/fume/gas/mist/vapours/spray.

P301 +P330 + P331 – IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

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

P304 + P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P309 + P311 – IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

P501 Dispose of contents / container in accordance with national regulations.

DISCLAIMER: 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.

MSDS NO: F.128

PRINTING DATE:19.12.2017

REVISION: 00

according to (EC) No 96/335/EC & 76/768/EEC