EcoBuild® ايكوبيلد

MATERIAL SAFETY DATA SHEET

1: Product and company identification

1.1 Substance/Mixture identity
Product name: **UNIVERSAL PRIMER**
1.2 Designated uses and non-recommended uses of the substance or mixture
No other important information is available.
*Use / Preparation of the Substance emulsion-based universal iso primer
1.3 Information of the supplier of the safety data sheet
Manufacturer / Deliverer: KONIZMA INŞ. ltd.STI
Adres Büyükkayacık OSB.Mah.102. Cad. NO:12 42050 Selcuku/ KONYA/ Turkey
Tel: 00 90 332 342 21 68
Fax: 00 90 332 342 21 69
www.konizma.com
The section that provides information about security: R & D DEPARTMENT
1.4 Emergency telephone number 0090 332 342 21 68
National Poison Information Center (UZEM) : 114

2: Identification of harmfulness

2.1 Classification of the substance or mixture
*Classification according to regulation (EC) No 1272/2008
Skin Sens. 1 H317 Causes allergic skin reactions.
2.2 Label elements
*Labelling according to Regulation (EC) No 1272/2008
The product is classified and labeled according to the CLP regulation.
*Signs of Harmfulness GHS07
*Warning Word Caution
*Hazard-determining components for labeling:
mixture: 5-chloro-2-methyl-4-isothiazoline-3 one [EC no. 247-500-7] and 2-methyl-2H isothiazole-3-one [EC no. 220-239-6]
(3:1); mixture: 5-chloro-2-methyl-4 isothiazoline-3-one [EC no. 247-500-7]
formaldehyde urea tetramethyl astylene
*Expression of Harmfulness
H317 Causes allergic skin reactions.
*Precautionary Statement
P101 If medical advice is required, keep the packaging or label.
P102 Keep out of reach of children.
P103 Read the label before use.
P261 dust/smoke/gas/fog/steam/avoid breathing it in.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P321 Special intervention required (see label)
P363 Wash contaminated clothing before reusing.
P333+P313 If there is irritation or itching on the skin: Seek medical attention/intervention.
P501 Contents/container

dispose of it in accordance with local/regional/national/international legislation.
2.3 Other damages
Results of PBT and vpvb assessment
PBT: Not applicable.
VPVB: Not applicable.

3: Composition/ Information about ingredients

3.2 Mixtures
Recipe:
Hazardous substances contained: CAS: 471 34-1
EINECS: 207-439-9
calcium carbonate 25-50%
CAS: 12001-26-2 Mica 2.5-10%
CAS: 5395-50-6
EINECS: 226-408-0
Urea tetramethylol astylene skin sensors. 1,H317
2,5
CAS: 1336-21-6
EINECS: 215-647-6
ammonia
Skin Corr. 1B, H314; Aquatic Acute 1, H400
%2,5
CAS: 55965-84-9 Mixture: 5-chloro-2-methyl
4-isothiazoline-3-one [EC no. 247-500-7] and
2-methyl-2hizothiazole-3-one
[EC no. 220-239-6] (3:1); mixture: 5-chloro-2 methyl-4-isothiazoline-3- on [EC no. 247-500-7]
Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; Skin Corr.
1B, H314; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens.
1, H317 %2,5
*Additional warnings: take the text of the specified danger signs from Section 16 October

4: First aid measures

4.1 Description of first aid measures
After inhalation:
A doctor should be consulted just in case, providing plenty of fresh air. Jul.
In case of fainting, it should be laid down and carried in a fixed lateral position.
After skin contact: Wash immediately with soap and water and rinse thoroughly.
After contact with eyes: Keep the eyes under running water for a few minutes with the eyelids open.
After ingestion: Consult a doctor if complaints persist.
4.2 Acute and subsequent important symptoms and effects No further important information is available.
4.3 Initial indications for the need for medical intervention and special treatment No other important information is available.

5: Fire-fighting measures

5.1 Fire extinguishers
Suitable extinguishing agents:
CO2, quenching powder or spraying water. Spraying with larger fires with water and alcohol resistant foam, please fight.
5.2 Special damages caused by the substance or mixture No further important information is available.
5.3 Recommendations for firefighting crews
*Special protective equipment: Special precautions do not need to be taken.

6: Measures against accidental spread

6.1 Personal precautions, protective equipment and emergency procedures are not required.
6.2 Environmental precautions Dilute with plenty of water.
6.3 Methods and materials for preservation and cleaning

7: Handling and storage

7.1 Precautions for safe handling Ensure that the working place is well ventilated / the air is well absorbed.

*Warnings for protection from fire and explosion: Special precautions do not need to be taken.
7.2 Conditions for safe Storage, including disputes
Storage:
*Properties required in warehouses and containers: Certain conditions are not required.
*Warnings about storage together: Not necessary.
*Other information about storage conditions: None.
7.3 Specific end uses No further important information is available.

8: Exposure controls/ personal protection

Additional information on the shaping of technical installations: There is no other information, see October 7.
8.1 Control parameters
Components related to the workplace that have limit values that need to be checked:
471-34-1 calcium carbonate PEL (USA) long time value: 15* 5** mg/m3
total dust **breathable fraction REL (USA) long time value: 10* 5** mg/m3
total dust **breathable fraction TLV (USA) TLV withdrawn 12001-26-2 Mica
PEL(USA) long time value: 20 mppcf ppm
<1% crystalline silica
REL (USA) long time value: 3*mg/m3
Breathable dust; Containing <1% quartz TLV (USA) long time value: 3*mg/m3*
*as a breathable fraction
Additional warnings: The lists valid at the time of editing are based on October 20, 2019.
8.2 Exposure controls
Personal protective equipment:
General protective and sanitary measures:
Remove contaminated, liquid-contaminated clothing items immediately.
Wash your hands before breaks and at the end of work.
Do not inhale gases / Vapors/liquids dispersed in the form of fog in the gas.

Breathable protective measures:

When under a short-term or low degree of negative influence, the breath filter device is used intensively or for a long time, when under the influence of time, use a breathable protective device that is independent of the surrounding air.
Protecting hands:
Protective gloves
The glove material must be impermeable and durable in relation to the product / material / prepared substance.
Due to missing tests product / gloves required for the prepared substance / chemical mixture no recommendations can be made regarding the material that should be used in its manufacture.
In the selection of materials used for the manufacture of gloves, it is necessary to determine the puncture times, permeability rates and it is necessary to take into account the deterioration.
*Glove material
When choosing the appropriate glove, take into account not only the material of manufacture, but also other quality characteristics must be taken, and these vary from manufacturer to manufacturer.
Each product contains many materials since it consists of a combination, the durability of the gloves cannot be calculated in advance, and therefore each gloves must be checked before use.
Duration of penetration into the glove material

The exact puncture (wear) time should be learned from the glove manufacturer and these times should be observed.
Eye protection: Protective glasses are recommended when filling from one place to another.

9: Physical and chemical properties

9.1 Information on basic physical and chemical properties
*General information
Look Format: liquid form Color: According to product name
*Odor: Characteristic
*The Odor threshold is not specific.
*pH - value at 20°C: 8
*Change of status
Melting temperature / Melting heat area: Not determined.

- Boiling point / Boiling heat area: 100°C.

*Flame retardant: Not applicable.
* Ability to ignite (slid, gaseous): Not applicable.
* Ignition temperature;
Thawing temperature: specific.
*Self-igniting feature: The product is non-self igniting.
*Explosion hazard: There is no explosion hazard of the product.
*Vapor pressure at 20°C:23 hPa
*Density at 20°C: 1.47 g/cm3
* The relative density is not specific
* The Vapor density I not specific.
* The evaporation rate is not specific.
* Dissolving ability/ mixing ability with water: It is completely miscible.
* Distribution coefficient (n-Octanol/Water): Not specific.
Dynamic: Not specific Kinematics: Not specific.
9.2 Other information No other important information is available.

10: Stability and responsiveness

10.1 Reaction
10.2 Chemical stability
*Thermal decomposition / conditions to be avoided: There is no decomposition when used properly.
10.3 Possibility of harmful reactions Dangerous reactions are not heard of.
10.4 Situations to avoid No further important information is available.
10.5 Substances to avoid There is no other important information available.
10.6 Harmful decomposition products Hazardous decomposition products are unheard of.

11: Toxicological information

11.1 Information on toxic effects
*Acute toxicity:
*Primary irritant effect:
*on the skin: There is no stimulating effect
* in the eye: There is no irritating effect.
* Sensitization: It can increase the sensitivity by skin contact.
* October toxicological warnings:
The product is the latest valid calculation method of the EC's General classification regulations for prepared substances according to the text, it has the following dangers: It is irritating

12: Ecological information

12.1 Toxicity
*Water toxicity: No other important information is available.
12.2 Persistence and degradability No further important information is available.
12.3 Bioaccumulative potential No further important information is available.
12.4 Soil mobility No other important information is available.
Other ecological warnings:
*General warnings:
In general, it does not threaten the water
12.5 Results of PBT and vPvB assessment
PBT: Not applicable.
VPVB: Not applicable.
12.6 Other adverse effects No further important information is available.

13: Disposal information

13.1 Waste processing methods
*Advice: It is forbidden to dispose of it together with household garbage. Prevent it from reaching the sewer.
*Uncleaned packaging:
*Recommendation: Liquidation is carried out according to the regulations of the official authorities.
* Recommendation cleaning agent: Water ,by adding cleaning agents if necessary.

14: Transportation information

14.1 UN number (number on the box package)
· ADR, ADN, IMDG, IATA -
14.2 Appropriate FLOUR transport name
· ADR, ADN, IMDG, IATA -
14.3 Transport hazard class(s)
· ADR, ADN, IMDG, IATA
* class -
14.4 Packaging group
* ADR, IMDG, IATA -
14.5 Environmental damages
* Marine pollutant: No
14.6 Special precautions cannot be applied to the user.
14.7 Pouring according to MARPOL 73/78 October II and IBC code
transportation is not applicable. * UN "Model Regulation":

15: Regulatory information

15.1 Safety, health and environmental legislation specific to the substance or mixture
No other important information is available.

15.2 Chemical safety assessment: A chemical safety assessment has not been carried out.

16: Other information

The data are based on our current state of knowledge, but they do not constitute guarantees regarding product characteristics and they do not establish a contractual legal relationship.
*Important ingredients H221 Flammable gas.

H301 is toxic if swallowed.

H311 is toxic in contact with the skin.

H314 Causes severe skin burns and eye damage.

H317 Causes allergic skin reactions.

H331 is toxic by inhalation.

H400 is very toxic in the aquatic environment.

H410 Long-lasting, very toxic effect in the aquatic environment.

*Abbreviations and:

RID: (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association"(IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

ADR: (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile organic compounds (USA, EU)

Acute Tox.3:Acute toxicity, Hazard Category 3

Skin Corr. 1B: Skin corrosion/irritation, Hazard Category 1B

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - AcuteHazard, Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1