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Safety Data Sheet according to 1907/2006/EC, Article 31

Printing date 30.03.2023

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1 Identification of the substance/mixture and of the company/undertaking

· Product identifier

· Trade name: Prima 8430

- Article number: 8430
- *Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.*
- Application of the substance / the mixture .

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Kapci Coatings Industrial Zone El - Raswa Port Said EGYPT mohamed.khalil@kapci.com

- · Further information obtainable from: Product safety department
- Emergency telephone number: During normal opening times: +20 66 3770000

2 Hazards identification

· Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Flam. Liq. 3 H226 Flammable liquid and vapour.

Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

· Label elements

• Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the GB CLP regulation. • Hazard pictograms



· Signal word Warning

• *Hazard-determining components of labelling: N-Butyl acetate*

- · Hazard statements
- H226 Flammable liquid and vapour.
- H315 Causes skin irritation.
- H336 May cause drowsiness or dizziness.
- · Precautionary statements

P101

If medical advice is needed, have product container or label at hand.

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P102	Keep out of reach of children.			
P103	Read label before use.			
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.			
P241	Use explosion-proof [electrical/ventilating/lighting] equipment.			
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.			
P303+P361+P353	3 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].			
P405	Store locked up.			
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.			
• Other hazards				
· Results of PBT and vPvB assessment				

• *PBT*: Not applicable.

• **vPvB:** Not applicable.

3 Composition/information on ingredients

· Chemical characterisation: Mixtures

· Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components:

· Dangerous components:				
CAS: 108-65-6 EINECS: 203-603-9	Methoxypropylacetate Flam. Liq. 3, H226	25-50%		
Reg.nr.: 01-2119475791-29-0000				
01-2119475791-29-XXX	¥.			
CAS: 123-86-4	N-Butyl acetate	10-25%		
EINECS: 204-658-1 Reg.nr.: 01-2119485493-29-0002	Flam. Liq. 3, H226; STOT SE 3, H336			
CAS: 1330-20-7	Xylene	10-25%		
EINECS: 215-535-7	Flam. Liq. 3, H226; Acute Tox. 4, H312; Acute Tox. 4, H332;			
Reg.nr.: 01-2119488216-32	Skin Irrit. 2, H315			
01-2119486136-34-XXX	¥.			

• Additional information: For the wording of the listed hazard phrases refer to section 16.

4 First aid measures

· Description of first aid measures

• General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

• After inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

- In case of unconsciousness place patient stably in side position for transportation.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- $\cdot \textit{After eye contact: Rinse opened eye for several minutes under running water.}$
- After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed Breathing difficulty
- · Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

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5 Firefighting measures

- · Extinguishing media
- Suitable extinguishing agents: CO2, sand, extinguishing powder. Do not use water.
- For safety reasons unsuitable extinguishing agents: Water with full jet
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: Mouth respiratory protective device.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
- $\cdot \textit{Environmental precautions: } Do not allow to enter sewers/ surface or ground water.$
- \cdot Methods and material for containment and cleaning up:
- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.
- Do not flush with water or aqueous cleansing agents
- **Reference to other sections** See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7 Handling and storage

- · Handling:
- Precautions for safe handling Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.
 Information about fire - and explosion protection:
- *Keep ignition sources away Do not smoke. Protect against electrostatic charges.*
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.
- · Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

· Additional information about design of technical facilities: No further data; see section 7.

· Control parameters

· Ingredients with limit values that require monitoring at the workplace:

108-65-6 Methoxypropylacetate

- WEL Short-term value: 548 mg/m³, 100 ppm
 - Long-term value: 274 mg/m³, 50 ppm Sk

123-86-4 N-Butyl acetate

WEL Short-term value: 966 mg/m³, 200 ppm Long-term value: 724 mg/m³, 150 ppm

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1330-20-7 Xylene
WEL Short-term value: 441 mg/m ³ , 100 ppm Long-term value: 220 mg/m ³ , 50 ppm Sk; BMGV
· Ingredients with biological limit values:
1330-20-7 Xylene
BMGV 650 mmol/mol creatinine Medium: urine Sampling time: post shift Parameter: methyl hippuric acid
· Exposure controls
· Personal protective equipment:
· General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the skin.
Avoid contact with the eyes and skin. • Respiratory protection:
In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device. Protection of hands:
Protective gloves
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
 Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. Penetration time of glove material
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. • Eye protection:
Tightly sealed goggles
9 Physical and chemical properties

- · Information on basic physical and chemical properties
- · General Information
- · Appearance:
- Form:
- Colour:
- · Odour:

Fluid According to product specification Characteristic

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Odour threshold:	Not determined.
pH-value:	Not determined.
Change in condition Melting point/freezing point: Initial boiling point and boiling range:	Undetermined. : 124 °C
· Flash point:	27 °C
· Flammability (solid, gas):	Flammable.
• Auto-ignition temperature:	333 °C
Decomposition temperature:	Not determined.
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product is not explosive. However, formation of explosive air vapour mixtures are possible.
· Explosion limits: Lower: Upper:	1.1 Vol % 7.5 Vol %
· Vapour pressure at 20 °C:	10.7 hPa
· Density at 20 °C: · Relative density · Vapour density · Evaporation rate	0.9225 g/cm ³ Not determined. Not determined. Not determined.
Solubility in / Miscibility with water:	Not miscible or difficult to mix.
• Partition coefficient: n-octanol/water:	Not determined.
· Viscosity: Dynamic: Kinematic:	Not determined. Not determined.
· Solvent content: Organic solvents: VOC (EC)	100.0 % 100.00 %
· Other information	No further relevant information available.

10 Stability and reactivity

- *Reactivity* No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity Based on available data, the classification criteria are not met.

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re not met.				
a are not met.				
CMR effects (carcinogenity, mutagenicity and toxicity for reproduction) Germ cell mutagenicity Based on available data, the classification criteria are not met.				
<i>Carcinogenicity</i> Based on available data, the classification criteria are not met. <i>Reproductive toxicity</i> Based on available data, the classification criteria are not met.				
2 <i>t</i> .				
ot met.				
<i>General notes:</i> Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system.				
ach sewage system.				

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Transport hazard class(es)	
ADR, IMDG, IATA	
Class	3 Flammable liquids.
Label	3
Packing group ADR, IMDG, IATA	111
Environmental hazards: Marine pollutant:	No
•	
Special precautions for user Hazard identification number (Kemler code):	Warning: Flammable liquids. 30
EMS Number:	50 F-E,S-E
Stowage Category	A A
Transport in bulk according to Annex II of Marg and the IBC Code	ool Not applicable.
Transport/Additional information:	
ADR	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
_	Maximum net quantity per outer packaging: 1000 ml
Transport category	3
Tunnel restriction code	D/E
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: El
	Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 1263 PAINT, 3, III

15 Regulatory information

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

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H226 Flammable liquid and vapour. H312 Harmful in contact with skin.

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H315 Causes skin irritation.	
H332 Harmful if inhaled.	
H336 May cause drowsiness or dizziness.	
· Department issuing SDS: Quality Assurance & Environment Departement	
· Contact: Chemist / Mohamed Khalil	
· Abbreviations and acronyms:	
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreen	ment Concerning the
International Carriage of Dangerous Goods by Road)	0
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)	
LC50: Lethal concentration, 50 percent	
LD50: Lethal dose, 50 percent	
PBT: Persistent, Bioaccumulative and Toxic	
vPvB: very Persistent and very Bioaccumulative Flam. Liq. 3: Flammable liquids – Category 3	
Acute Tox. 4: Acute toxicity – Category 4	
Skin Irrit. 2: Skin corrosion/irritation – Category 2	
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3	
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