

## Roller – Cleaner / Platen - Clene

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 - Product identifier

Trade name/designation: Roller – Cleaner / Platen - Clene Product Code 56393/55758  
Chemical name:  
Product-type: Mixture  
UFI: K330-D0MM-M007-NN7J

#### 1.2 - Relevant identified uses of the substance or mixture and uses advised against

#### 1.3 - Details of the supplier of the safety data sheet

**Katun (E.D.C.) B.V.**  
De Prinsenhof 11

4004 LN Tiel, The Netherlands  
e-mail adress: KatunCompliance@katun.com

#### 1.4 - Emergency telephone number

Germany: Intoxications Information Center; +49 761 19240  
Switzerland: Swiss Toxicological Information Centre; +41 44 251 51 51  
Austria: Intoxication information center; +43 1 406 43 43

### SECTION 2: Hazards identification

#### 2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Asp. Tox. 1	Aspiration hazard - Category 1
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#### 2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Contains: Alkanes, C11-15-iso- (CAS No.: 90622-58-5) | Alkanes, C9-12-iso- (CAS No.: 90622-57-4)

Signal word : Danger

Hazard pictograms



Hazard statements

H304	May be fatal if swallowed and enters airways
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Precautionary statements

P102	Keep out of reach of children.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/a doctor.
P331	Do NOT induce vomiting.
P501	Dispose of contents/container to an appropriate recycling or disposal facility/in an approved treatment center in accordance with national regulation.

EUH-phrases : None

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Regulation (EC) No. 648/2004 (Detergents regulation)

### 2.3 - Other hazards

PBT-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

vPvB-substance. - This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

## SECTION 3: Composition / information on ingredients

### 3.1 - Substances

Not applicable

### 3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
Alkanes, C11-15-iso-	CAS No. : 90622-58-5 Index No. : EC No. : 292-460-6	> 30 - <= 60	Asp. Tox. 1 - H304	Not applicable
Alkanes, C9-12-iso-	CAS No. : 90622-57-4 Index No. : EC No. : 292-459-0	> 30 - <= 60	Asp. Tox. 1 - H304 Flam. Liq. 3 - H226	Not applicable

## SECTION 4: First aid measures

### 4.1 - Description of first aid measures

Following inhalation

- No special measures are necessary.
- Provide fresh air.

Following skin contact

- Wash immediately with: Water
- When in doubt or if symptoms are observed, get medical advice.

After eye contact

- Rinse immediately carefully and thoroughly with eye-bath or water.
- In case of eye irritation consult an ophthalmologist.

After ingestion

- Rinse mouth thoroughly with water.
- Do NOT induce vomiting.

### 4.2 - Most important symptoms and effects, both acute and delayed

Symptoms and effects - Following inhalation - No information available.

Symptoms and effects - Following skin contact - No information available.

Symptoms and effects - After eye contact - No information available.

Symptoms and effects - After ingestion - No information available.

### 4.3 - Indication of any immediate medical attention and special treatment needed

## SECTION 5: Firefighting measures

### 5.1 - Extinguishing media

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Suitable extinguishing media

- ABC-powder
- Carbon dioxide (CO2)
- Foam
- Extinguishing powder

Unsuitable extinguishing media

- Full water jet

5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture

- No information available.

5.3 - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.

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### SECTION 6: Accidental release measures

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6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

- Use personal protection equipment.
- Provide adequate ventilation.

For emergency responders

- No information available.

6.2 - Environmental precautions

- No information available.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment

- No information available.

Methods and material for cleaning up

- Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).
- Wash with plenty of water.

Inappropriate techniques

- No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

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### SECTION 7: Handling and storage

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7.1 - Precautions for safe handling

Recommendation

- After use replace the closing cap immediately.
- Do not breathe gas/fumes/vapour/spray.
- Use personal protective equipment as required.

Advices on general occupational hygiene

- No information available.
- Wash hands and face before breaks and after work and take a shower if necessary.
- Wash hands before breaks and after work.
- When using do not eat, drink, smoke, sniff.

7.2 - Conditions for safe storage, including any incompatibilities

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- Keep away from: Food and feedingstuffs
- Keep container tightly closed and in a well-ventilated place.
- Keep locked up.
- Store packaging and ignitable materials separately.

### 7.3 - Specific end use(s)

## SECTION 8: Exposure controls/personal protection

### 8.1 - Control parameters

### 8.2 - Exposure controls

#### Appropriate engineering controls

- No information available.

#### Individual protection measures, such as personal protective equipment

- Suitable eye protection: Eye glasses with side protection



- DIN EN 166  
- When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.



- The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

- EN ISO 374  
- This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used.

- Suitable respiratory protection apparatus: Full-/half-/quarter-face masks (DIN EN 136/140)



## SECTION 9: Physical and chemical properties

### 9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Liquid
<u>Colour</u>	colourless	<u>Odour</u>	characteristic
Odour threshold		No data available	
pH		5 < V < 7	
Melting point		No data available	
Freezing point		No data available	
Boiling point		No data available	

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Flash point	> 60 °C
Evaporation rate	No data available
flammability	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log KOC	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	1.48 mPa.s

### Particle characteristics

Particle size	No data available
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### 9.2 - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

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## SECTION 10: Stability and reactivity

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### 10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

### 10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

### 10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

### 10.4 - Conditions to avoid

- No information available.

### 10.5 - Incompatible materials

- No information available.

### 10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

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## SECTION 11: Toxicological information

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### 11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Not classified

#### Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

Skin corrosion/irritation - Not classified

Serious eye damage/eye irritation - Not classified

Respiratory or skin sensitisation - Not classified

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

STOT-single exposure - Not classified

STOT-repeated exposure - Not classified

Aspiration hazard - Aspiration hazard - Category 1 - May be fatal if swallowed and enters airways

### 11.2 - Information on other hazards

## SECTION 12: Ecological information

### 12.1 - Toxicity

#### Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

### 12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

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- No information available.

### 12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

### 12.4 - Mobility in soil

- No information available.

### 12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

### 12.6 - Endocrine disrupting properties

### 12.7 - Other adverse effects

- No information available.

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## SECTION 13: Disposal considerations

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### 13.1 - Waste treatment methods

Waste treatment methods - Dispose of waste according to applicable legislation.

Sewage disposal - No information available.

Special precautions for waste treatment - No information available.

Community or national or regional provisions - No information available.

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## SECTION 14: Transport information

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### 14.1 - UN number or ID number

Not applicable

### 14.2 - UN proper shipping name

Not applicable

### 14.3 - Transport hazard class(es)

Not applicable

### 14.4 - Packing group

Not applicable

### 14.5 - Environmental hazards

Not applicable

### 14.6 - Special precautions for user

Not applicable

### 14.7 - Maritime transport in bulk according to IMO instruments

Not applicable

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### SECTION 15: Regulatory information

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

<u>Substances REACH candidates</u>	None
<u>Substances Annex XIV</u>	None
<u>Substances Annex XVII</u>	None
<u>VOC content</u>	No data available

Regulation (EC) No. 648/2004 (Detergents regulation)

#### 15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - No information available.

### SECTION 16: Other information

#### SDS versions

Version	Issue date	Author	Description of the amendments
1	11/14/2022		

#### Texts of the regulatory sentences

Asp. Tox. 1	Aspiration hazard - Category 1
Flam. Liq. 3	Flammable liquid and vapour. - Category 3
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways

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