7760 France Avenue South, Suite 340, Minneapolis, MN 55435

Tel: 952-941-9505 / www.katun.com

Katun # 56469 LEX CS720 TNR CTG MAG 7K NA

# Safety Data Sheet According to EC 1271/2008 and 453/2010

Version 1.0 Revision: 05-2023

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#### **HMIS Hazard Ratings:**

Health	1	slightly hazardous
Flammability	1	combustible
Reactivity	0	stable
Personal Protection	Е	safety glasses, gloves, dust respirator

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

- 1.1 Product identifier: LEX CS720 TNR CTG MAG 7K NA
  - Trade name: Toner

Other means of identification: None

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

1.2.1 Relevant identified uses: Toner

1.2.2 Uses advised against:

Do not supply to general public.

This product should be stored, handled, and used according to the rules of hygiene, safety, and environmental protection provided by existing laws.

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

Supplier name:Katun CorporationAddress:7760 France Avenue South, Suite 340, Minneapolis, MN 55435Tel:952-941-9505**4 Emergency telephone number:** 

**1.4 Emergency telephone number:** 

(Chemtrec) (800) 424-9300

### 2. Hazards identification

2.1 Classification of the substance or mixture Regulation GHS / CLP Not classified 2.2 Label elements Hazard Substance: none GHS / CLP Classification Signal word: Not required Symbol / Hazard statements None None Precautionary statements: None Response statements: None Storage statements: P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C.

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# Safety Data Sheet – According to EC 1272/2008 and 453/2010

Printing date: 05-2023

### 2.3 Other hazards

None

#### 3. Composition/information on ingredients

#### 3.1 Substance/preparation: Mixture

3.1.1 Description of the mixture: Mixture of Not Listed

#### 3.1.2 Hazardous ingredients

Component	CAS/EC/REACH Number	Classification EC 1272/2008	% by weight
Resin	Proprietary		>50 - ≤100
Polyethylene Low Density	CAS 9002-88-4		>2.5 - ≤10
Magenta Pigment	Proprietary		>2.5 - ≤10
Silica	CAS 67762-90-7		>2.5 - ≤10

#### 3.1.3 Additional information

Full text of H- and EUH-phrases: see section 16.

#### 4. First aid measures

#### 4.1 Description of first aid measures:

4.1.1 General information:

Move victim(s) from the contaminated workplace to ventilated place. Call the hospital for medical assistance and provide emergency treatment.

- 4.1.2 Following inhalation: Remove victim(s) to fresh air immediately. Get medical aid immediately.
  4.1.3 Following skin contact:
  - Wash with soap and water.
- 4.1.4 Following eye contact:

Immediately flush eyes with plenty of water for at least 15 minutes; occasionally lifting the upper and lower lids. Get medical aid immediately.

#### 4.1.5 Following ingestion:

Wash out mouth with water and then drink plenty of water.

#### 4.1.6 Self-protection of the first aider:

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

7760 France Avenue South, Suite 340, Minneapolis, MN 55435

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# Safety Data Sheet – According to EC 1272/2008 and 453/2010

Printing date: 05-2023

#### **4.2 Most important symptoms and effects, both acute and delayed:** No information available.

**4.3 Indication of any immediate medical attention and special treatment needed:** Treat symptomatically and supportively.

### 5. Firefighting measures

#### 5.1 Extinguishing media:

Suitable: Water spray, foam, or dry extinguishing media. Unsuitable: None known.

#### 5.2 Special hazards arising from the substance or mixture:

Decomposition products may include the following materials: carbon dioxide, carbon monoxide, sulfur oxides, phosphorus oxides.

#### 5.3 Advice for firefighters:

Good firefighting practice dictates the use of self-contained breathing apparatus and turnout gear. As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

#### 5.4 Additional information:

Can form explosive dust-air mixtures when finely dispersed in air.

#### 6. Accidental release measures

#### 6.1 Personal precautions:

- Removal of ignition sources.
- Provision for sufficient ventilation.
- Respiratory protection.
- Do not breathe spray.

#### 6.2 Environmental precautions:

Keep away from drains, surface and groundwater, and soil. To alert the neighborhood.

#### 6.3 Methods and material for containment and cleaning up:

Move containers from spill area. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

#### 6.4 Reference to other sections:

Refer to protective measure list in Sections 8 and 13.

#### 6.5 Additional information:

None.

### 7. Handling and storage

#### 7.1 Precautions for safe handling:

7760 France Avenue South, Suite 340, Minneapolis, MN 55435

Tel: 952-941-9505 / www.katun.com

# Safety Data Sheet – According to EC 1272/2008 and 453/2010

Printing date: 05-2023

Breathing must be protected when large quantities are decanted without local exhaust ventilation. Prevent skin and eyes contact. Avoid ingestion and inhalation. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

### 7.2 Conditions for safe storage, including any incompatibilities:

The substances in our product are very stable, please put it in a ventilated, cool, dry place. Keep container closed when not in use. Store away from food and drink.

#### 7.3 Specific end uses:

None.

## 8. Exposure controls/personal protection

#### 8.1 Control parameters:

No exposure limit value is derived.

- 8.2 Exposure controls:
  - Application of local exhaust ventilation (LEV) during the mixing of dyes
  - **Respiratory protection:** When handling material that may generate dust, it is recommended to wear a filtering half masks EN 149 2001 (FFP1 80% filtering), the material can be polypropylene fabric.

#### - Hand protection:

- Eye protection:
- Body protection:

# 0

#### 8.3 General safety and hygiene measures:

The usual precautions for the handling of chemicals must be observed.

### 9. Physical and chemical properties

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

#### Appearance

Appearance	
- Physical state:	Powder
- pH value:	No data available
- Colour:	Magenta
- Odour:	Odourless
- Odour threshold:	No data available
Safety relevant basic data	
- Melting Point:	110-130°C
- Boiling Point:	No data available
- Flash Point:	No data available
- Evaporation Rate:	No data available
- Upper explosive limits:	No data available
- Lower explosive limits:	No data available
- Vapor pressure:	No data available
- Vapor density:	No data available
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# Safety Data Sheet - According to EC 1272/2008 and 453/2010

Printing date: 05-2023

No data available. No data available No data available No data available No data available No data available No data available 0.30-0.50 kg/L
No data available No data available None.

# 10. Stability and reactivity

#### 10.1 Reactivity:

No dangerous reactive known under conditions of normal use.

# 10.2 Chemical Stability:

Stable under normal temperatures and pressures.

# 10.3 Possibility of hazardous reactions:

# None.

10.4 Conditions to avoid:

Heat, moisture.

10.5 Incompatible materials:

Strong acid, strong bases, and strong oxidizing agents.

**10.6 Hazardous decomposition products:** 

None under normal storage conditions.

# 11. Toxicological information

- 11.1 Information on toxicological effects:
  - LD50/oral/rat:
  - Skin irritation (tested on rabbits):
  - Eye irritation (tested on rabbits):
- 11.2 Other information:

>5000 mg/kg No data available No data available None

# 12. Ecological information

12.1 Toxicity:

- LC50 (fish): >100 mg/L
- EC50 (daphnia): No data available
- IC50 (algae): No data available

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Safety Data Sheet – According to EC 1272/2008 and 453/2010				
Printing date: 05-2023				
12.2 Persistence and degradability:				
- Abiotic degradation:	No data available			
<ul> <li>Chemical oxidation demand (COD) value</li> </ul>	ue: No data available			
<ul> <li>Biological oxidation demand (BOD) val</li> </ul>				
- AOX:	Effluent: lower than 0.2 ppm;			
	Sludge: max. 0.5 ppm			
<ul> <li>Total organic con. (TOC):</li> </ul>	No data available			
<ul> <li>Volatile organic compound (VOC):</li> </ul>	No data available			
- Biodegradability:	No data available			
12.3 Bioaccumulative potential:				
<ul> <li>Partition coefficient (n-octanol/water):</li> </ul>				
- Bioconcentration factor (BCF):	No data available			
12.4 Mobility in soil:	No data available			
12.5 Results of PBT and vPvB assessment:	This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.			
12.6 Other adverse effects: None				
12.7 Additional ecotoxicological information - Heavy-metal content: Under the ETAD r				

# 13. Disposal considerations

#### 13.1 Waste treatment methods:

- Product disposal:	The generation of waste should be avoided or minimized wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable product via a
- Packaging:	licensed waste disposal contractor. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way.

#### **13.2 Additional information:**

Disposal of this product, solutions, and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

# 14. Transport information

#### 14.1 UN Number:

14.2 UN Proper Sipping Name: 14.3 Transport hazard class(es):

14.3 Transport nazard class(es

14.5 Environmental hazards:

No classification assigned. No classification assigned. No classification assigned. No classification assigned.

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### Safety Data Sheet - According to EC 1272/2008 and 453/2010

Printing date: 05-2023

Marine pollutant (Yes/No):

**14.6 Special precautions for user:** No special precautions are required for this product.

No

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable **Other information:** Not applicable according to IATA.

15. Regulatory information

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

U.S.	Regulation	:
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e.e		
TSCA inventory status:	Not Listed	
TSCA 12(b) export notification:	Not Listed	
Cerla section 103 (40cfr302.4):	Not Reportable	
SARA section 302 (40cfr355.30):	Not Reportable	
SARA section 304 (40cfr355.40):	Not Reportable	
SARA section 313 (40cfr372.65):	Not Reportable	
OSHA process safety (29cfr1910.119):	Not Reportable	
State regulations:		
California proposition 65:	Not Reportable	
European Regulations:		
Registration REACH:	Not Listed	
15.2 Chemical safety assessment:		
Chemical Safety Assessment has been carried out No		

### 16. Other information

#### 16.1 Indication of changes:

#### 16.2 Abbreviations and acronyms:

HMIS: Hazardous Materials Identification CAS: Chemical Abstracts Service LC50: Lethal concentration, 50 percent Svstem LD50: Lethal dose, 50 percent IC50: Half maximal inhibitory concentration EC50: Half maximal effective concentration IATA: International Air Transport Association AOX: Halogenated organic compounds **TSCA: Toxic Substance Control Act** OSHA: Occupational Safety and Health Act PNEC: potential no effect concentration DNEL: derived no effect level CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act ETAD: The Ecological and Toxicological Association of Dyes and Organic Pigments Manufacturers SARA: Superfund Amendments and Reauthorization Act

#### 16.3 Full text of Classification Hazard Statements:

16.4 Classification for mixture and used evaluation method according to regulation (EC) 1207/2008 (CLP)

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The mixture is not classified due to non-hazardous substances.