

Safety data sheet

According to 1907/2006/EC, Article 31 and amendment 2020/878

Genève

Product: Inks

Page: 1/8

Validation date: 14.02.23

Version: 2.00

Replaces version: 1.03

1. SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Trade name: **Chromatics Inks – Electric Orange, Divine Pink, Infra Red, Ultra Violet, Idyllic Blue, Magnetic Blue, Hypnotic Turquoise, Delicate Green, Vibrant Green, Organic Brown, Infinite Grey, Cosmic Black**

1.2 Relevant identified uses of the substance/mixture and uses advised against

Uses: Writing, drawing and painting
For consumer uses

Uses advised against:

Heating: If heated to more than 100 °C, the product may form vapours or fumes, which may cause irritation tract and cause coughing

It is not recommended to use them as face and body paints as they are not dermatologically tested.

1.3 Details of the supplier of safety data sheet

MANUFACTURERS NAME: **CARAN d'ACHE SA**

Address (complete mailing address): Chemin du Foron 19 ; CH-1226 THÔNEX-GENEVE

Phone number: +41 22 869 02 90

FAX number: +41 22 869 01 35

Raw.Material@carandache.com

1.4 Emergency telephone numberPhone number:

During normal opening hours: +41 22 869 02 90

Tox Info Switzerland:

24 hour emergency number: 145 (from abroad: +41 44 251 51 51)

Non-urgent cases: +41 44 251 66 66

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2. SECTION 2: Hazards identification

2.1 Classification of the substance/ mixture

The product is not classified, according to the CLP regulation 1272/2008.

2.2 Label elements

Labelling according to Regulation (EC) N°1272/2008: none

Hazard pictogram(s): none

Hazard statement(s): none

Precautionary statement(s): none

Hazardous components, which must be listed on the label: none

2.3 Other hazards (concerning PBT and vPvB according to Regulation(CE) 1907/2006 annexe XIII)

Not applicable

3. SECTION 3: Composition/information on ingredients

Substance/Mixture: Mixtures

Hazardous components:

Chemical name	Identification numbers	Classification Regulation (CE) 1272/2008	%
Not applicable	Not applicable	Not applicable	Not applicable

For the full text of the R-phrases mentioned in this section, see section 16

For the full text of the H-phrases mentioned in this section, see section 16

4. SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

Move out of dangerous area. Show this safety data sheet to the doctor in attendance.

Do not leave the victim unattended.

Eyes contact:

Irrigate with fresh water immediately and continuously for 5 to 15 minutes keeping eye open. Consult a specialized medical service

Skin contact:

Wash skin with water and soap. In case of persistent irritation, seek medical advice.

Swallowed or eaten:

Do not drink anything and consult physician.

Inhalation:

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If unconscious, place in recovery position and seek medical device. If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

No information available on the product itself

4.3 Indication of any immediate medical attention and special treatment needed

None known

5. SECTION 5: Firefighting measures**5.1 Extinguishing media**

Fire extinguishing materials: Carbon dioxide (CO₂), Dry chemical powder

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting: Do not allow run off from firefighting to enter drains or watercourses.

5.3 Advice for firefighters

Special protective equipment for firefighters: Wear self-contained breathing apparatus for fire fighting if necessary.

Further information:

Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

Personal precautions: use personal protective equipment, if necessary.

6.2 Environmental precautionsFor liquids:

Put in bin to soiled materials.

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

If the product contaminates rivers and lakes or drains inform respective authorities.

For solids:

Respect the sorting of waste.

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6.3 Methods and material for containment and cleaning upFor liquids:

Absorb with sorbents and put in bin to soiled materials. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

6.4 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. SECTION 7: Handling and storage**7.1 Precautions for safe handling**

Avoid ingestion by eating, smoking or drinking while handling

For personal protection, see section 8.

Dispose of rinse water in accordance with local and national regulation.

7.2 Conditions for safe storage, including any incompatibilities

Other handling and storage requirements: Keep away from heat and open flame in the dry and ventilated place, clean and protect the product from the light.

Protective measures during maintenance of contaminated equipment: Wash off with soap and water.

7.3 Specific end use(s)

No further relevant available information

8. SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

No available information

8.2 Exposure controls

No special measures requested

9. SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Physical state:	Liquid
Color	According to product designation
Odour:	Odourless

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pH:	Not available
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	>90°C
Flash point:	>100°C
Evaporation rate:	Not available
Flammability (solid, gas):	Not available
Upper/lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Specific gravity (water = 1):	Not available
Solubility (ies):	Insoluble
Partition coefficient: n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

9.2 Other information

None

10. SECTION 10: Stability and reactivity**10.1 Reactivity**

None reaction known

10.2 Chemical stability

Stability: Stable under normal conditions of use, handling and storage.
Maintain the product in a room tempered that it cannot exceed 40°C.
Protect the product from the light and the humidity

10.3 Possibility of hazardous reactions

Not known

10.4 Conditions to avoid

No available information

10.5 Incompatible materials

No available information

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10.6 Hazardous decomposition products

No available information

11. SECTION 11: Toxicological informationAcute toxicity: No available data on the product itself.Skin corrosion/Irritation: No available data on the product itselfSerious Eye damage/ Eye irritation: No available data on the product itselfRespiratory or skin sensitization: No available data on the product itselfGerm cell Mutagenicity: No available data on the product itselfCarcinogenicity: No available data on the product itselfReproductive toxicity: No available data on the product itselfTarget Organ Systemic- single/repeated exposure: No available data on the product itselfAspiration toxicity: No available data on the product itself**12. SECTION 12: Ecological information****12.1 Toxicity**

No available data on the product itself

12.2 Persistence and degradability

No available data on the product itself

12.3 Bioaccumulative potential

No available data on the product itself

12.4 Mobility in soil

No available data on the product itself

12.5 Results of PBT and vPvB assessment

Not applicable

12.6 Other adverse effects

Not applicable

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13. SECTION 13: Disposal considerations**13.1 Waste treatment methods**

Product: The product should not be allowed to enter drains, water, courses or the soil
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.

Contaminated packaging: Disposal must be made according to official regulations.

14. SECTION 14: Transport information

	ADR/RID	AND/ANDR	IMDG	IATA
UN number	Not applicable	Not applicable	Not applicable	Not applicable
UN proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable	Not applicable
Environmental hazards	Not applicable	Not applicable	Not applicable	Not applicable
Special precautions for user	Not applicable	Not applicable	Not applicable	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable	Not applicable	Not applicable	Not applicable
UN "Model Regulation"	Not applicable	Not applicable	Not applicable	Not applicable

15. SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****EU Regulations:**

- Regulation (CE) n° 1907/2006 (REACH) Annexe XIV – List of Substances of Very High Concern (SVHC): These products do not contain SVHC
- Regulation (CE) n° 1907/2006 (REACH) Annexe XVII: No substance listed

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15.2 Chemical safety assessment

No available data

16. SECTION 16: Other information

- Revise section of safety data sheet : Section 1,15
- Sources for data : suppliers safety data sheet, internal analysis, EU IUCLID
- List of relevant phrases, hazard statements, safety phrases and/or precautionary statements according Regulation (CE) 1272/2008 : None
- List of relevant phrases, hazard statements, safety phrases and/or precautionary statements according to Directives 1999/45/CEE : None
- **Abbreviations :**
 - ADR: Accord européen sur le transport des marchandises dangereuses par Route (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
 - PBT: Persistent, Bioaccumulative and Toxic
 - vPvB: very Persistent and very Bioaccumulative

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