SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

[Revised] Version 1 / 01.07.2020

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

1.1. Product identifier

Cadence Acrylic Paint

1.2. Relevant identified uses of the mixture and uses advised against

Art&Hobby Paint

1.3. Details of the supplier of the safety data sheet

Address: TURAN BOYA SAN VE TİC LTD.ŞTİ Uncular Cad . No 4, 34672 Üsküdar- Istanbul Turkey
Telephone: +90 216 334 32 25
E Mail: info@cadenceboya.com
Website: www.cadenceboya.com

1.4. Emergency telephone number:

+90 216 334 32 25

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. According to Regulation (EC) No 1272/2008 (CLP)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2. Label elements

According to Regulation (EC) No 1272/2008 (CLP)

The product does not require a hazard warning label in accordance with GHS. The normal safety precautions for the handling of chemicals must be observed.

2.3. Other hazards

It does not meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH (Regulation (EC) No 1907/2006).

SECTION 3: Composition / Information on ingredients

3.1. Substances

Not applicable as the product is a mixture, not a substance.

3.2. Mixtures

Hazard Ingredients:	CAS Nbr	EC No.	Hazard Class and Statement Code	% by Wt
2-Amino-2-methyl-1-propanol	124-68-5	204-709-8	Eye Irrit. 2 H319 Skin Irrit. 2 H315 Aquatic Chronic 3 H412	%<1
Biocide	Mix	Mix	Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412	%<0,1
Defoamer	Mix	Mix	Acute Tox. 4, H302	%7-10
Ethylene glycol	107-21-1	203-473-3	Acute Tox. 4 *, H302	%<1-3
Texanol	Mix	Mix	Repr. 2, H361d	%1-2

SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation: fresh air.

In case of skin contact: Wash off immediately with soap and plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician.

After eye contact: rinse out with plenty of water. Remove contact lenses.

After swallowing: make victim drink water (two glasses at most). Consult doctor if feeling unwell.

4.2. Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing agents:
Use water spray or fog; do not use straight streams
Alcohol resistant foam
Fire-extinguishing powder
Carbon dioxide
Dry sand

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

Hazardous combustion products
Carbon dioxide (CO_2)
Carbon monoxide
Nitrogen oxides (NOx)

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:
Use personal protective equipment.

Environmental precautions: Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up:
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

SECTION 7: Handling and storage

Advice on safe handling :
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area. Dispose of rinse water in accordance with local and national regulations.
Conditions for safe storage:
Keep container tightly closed in a dry and well-ventilated place. Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid:
Keep away from oxidizing agents.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Engineering measures: Use with local exhaust ventilation.

Personal protective equipment

Engineering measures: Ensure there is sufficient ventilation of the area.
Respiratory protection: Respiratory protection not required.
Hand protection: Protective gloves.
Eye protection: Safety glasses. Ensure eye bath is to hand.
Skin protection: Protective clothing.
Environmental: Refer to specific Member State legislation for requirements under Community environmental legislation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Flowable liquid
Odor: Acrylic smell
Colour: Optional
pH: 8-8.5
Viscosity: 122 Krebs Unit/ 3066 cP
Melting point: Not applicable
Flash point(˚C) : 90-100
Evaporation rate: Not applicable
Flammability (solid, gas): Not applicable
Upper/lower flammability or explosive limits: Not applicable
Vapour pressure: Not applicable
Vapour density: Not applicable
Solubility (ies) in water (T = 20 °C): Dilutable
Auto-ignition temperature: Not applicable
Explosive properties: Not applicable.
Oxidising properties: Not applicable

9.2. Other information

Not applicable.

SECTION 10: Stability and reactivity

Reactivity : No decomposition if stored and applied as directed.

Chemical stability: No decomposition if stored and applied as directed.

Possibility of hazardous reactions: No decomposition if stored and applied as directed.

Conditions to avoid:No data available.

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: None expected

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Ingredients:
Texanol

Acute oral toxicity :	LD50 Oral (Rat): 6,500 mg/kg
Acute inhalation toxicity:	LC50 (Rat): > 3.55 mg/l Exposure time: 6 h Remarks: (highest concentration tested)

Acute dermal toxicity: LD50 Dermal (Rabbit): > 15,200 mg/kg

Skin contact: There may be mild irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No data available.
Delayed / immediate effects: No data available.
Other information: Not applicable.

Delayed effects / repeated exposure
Sensitisation Not known.
Chronic effects None known.

Carcinogenic, Mutagenic or Reprotoxic
Carcinogenicity Not known.
Mutagenicity Not known.
Teratogenic properties Not known.
Reproductive toxicity Not known.

SECTION 12: Ecological information

12.1. Toxicity

Ingredients:

Texanol:

Toxicity to fish :	LC50 (Pimephales promelas (fathead minnow)): 33 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates :	EC50 (Daphnia magna (Water flea)): 147.8 mg/l Exposure time: 48 h
Toxicity to algae:	ErC50 (Pseudokirchneriella subcapitata (algae)): 15 mg/l Exposure time: 72 h

12.2. Persistence and degradability
No data available

12.3. Bioaccumulative potential
No data available

12.4. Mobility in soil
No data available

12.5. Results of PBT and vPvB assessment
No data available

12.6. Other adverse effects
No data available

SECTION 13: Disposal considerations

Disposal methods
EPA Hazardous Waste Code(s): Not applicable.

Waste from residues: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company.

Contaminated packaging: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

SECTION 14: Transport information

Road and Rail Transport (ADG): Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.
Marine Transport (IMO/IMDG): Not classified as a Dangerous Good according to the International Maritime Organization Rules (Maritime Dangerous Goods Code - IMDG Code) for transport by sea.
Air Transport (ICAO-IATA): Not classified as a Dangerous Good according to the International Civil Aviation Organization (ICAO) and International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

14.1. UN number
Not relevant

14.2. UN proper shipping name
Not relevant

14.3. Transport hazard class(es)
Not relevant

14.4. Packing group
Not relevant

14.5. Environmental hazards
Not relevant

14.6. Special precautions for user
Not relevant

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not relevant

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
EU regulatory information
Not applicable.

15.2. Chemical Safety Assessment
No chemical safety assessment has been carried out for this mixture.

SECTION 16: Other information

16.1 Abbreviations and acronyms

ADR/RID	European Agreements on the transport of Dangerous goods by Road/Railway	
CAS	Chemical Abstracts Service	
CLP	Classification, labelling and packaging (Regulation (EC) No 1272/2008)	
DNEL	Derived no-effect level	
EC50	Half maximal effective concentration	
ECHA	European Chemicals Agency	
EWC	European Waste Catalogue	
FF P	Filtering facepiece against particles (disposable) FM P Filtering mask against particles with filter cartridge	
H&S	Health and Safety	
IATA	International Air Transport Association	
IMDG	International agreement on the Maritime transport of Dangerous GoodsLC50 lethal dose	Median
PBT	Persistent, bio-accumulative and toxic	
PNEC	Predicted no-effect concentration PROC Process category	
RE	Repeated exposure	
REACH	Registration, Evaluation and Authorisation of Chemicals RPE Respiratory protective equipment	
SCOEL	Scientific Committee on Occupational Exposure Limit Values	

SDS	Safety Data Sheet
SE	Single exposure
STP	Sewage treatment plant STOT
	Specific Target Organ Toxicity
TLV-TWA	Threshold Limit Value-Time-Weighted Average
VLE-MP	Exposure limit value-weighted average in mg by cubic meter of air vPvB
	Very persistent, very bio-accumulative
w/w	Weight by weight
WWTP	Waste water treatment plant

16.2. Disclaimer

The information on this data sheet reflects the currently available knowledge and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product, including the use of the product in combination with any other product or any other process, is the responsibility of the user.

It is implicit that the user is responsible for determining appropriate safety measures, use it in the recommended period and for applying the legislation covering his/her own activities.