



MATERIAL SAFETY DATA SHEET

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Rev.: 01.

1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier: BRILLBIRD ONE MOVEMENT ACRYLIC COLOR

1.2. Relevant identified uses of the mixture and uses advised against:
decorating paint

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

BRILLBIRD Europe Ltd.
1135 Budapest, Jasz st. 15/a. Hungary
tel.: 003630/506-8820
e-mail: office@brillbird.eu

1.4. Emergency telephone number:

BRILLBIRD Europe Ltd., office@brillbird.eu, tel.: 003630/506-8820 (office hours)
International Emergency Phone Numbers: 1-352-323-3500 (call around the clock)
Toxicological Information Service Hungary: 003680/201199 (call around the clock)

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

The mixture is classified as dangerous: -
The mixture's hazards on the man: -
The mixture's hazards on the environment: -

2.2. Label elements:

S 2 Keep out of the reach of children.
S 24/25 Avoid any inhalation, contact with skin and eyes. Wear suitable protective clothing and gloves.

2.3. Other hazards: -

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS no.	EU no.	INCI name:	Classified:	R-phrase:	%
2-Propenoic acid homopolymer	9003-01-4	202-415-4	polyacrylic acid	-	-	50-55
polyethylene terephthalate	25038-59-9	-	polyethylene terephthalate	-	-	12-15
isobutyric acid	25265-77-4	246-771-9	trimethyl hydroxypentyl isobutyrate	-	-	2-5
ethylene glykol	107-21-1	203-473-3	glykol	Xn	R: 22	1,5
2-methyl-2h-isothiazol-3-one	2682-20-4	220-239-6	methyliso-thiazolinone	-	-	0,01
water	7732-18-5	231-791-2	aqua	-	-	5-10

May contain the following:

Chemical name	CAS no.	EU no.	INCI name:	Classified:	R-phrase	m%
Titanium Dioxide	13463-67-7	236-675-5	Titanium Dioxide/Ci77891	-	-	0-1
Manganese Violet	10101-66-3	233-257-4	Ci77742	-	-	0-1
FD&C Blue #1	3844-45-9	N/E	Ci42090	-	-	0-1
FD&C Yellow #5	1934-21-0	N/DA	Ci19140	-	-	0-1
Yellow Iron Oxide	51274-00-1	N/E	Ci77492	-	-	0-1
Red Iron Oxide	1332-37-2	215-570-8	Ci77491	-	-	0-1
CI 73360	2379-74-0	219-163-6	CI 73360	-	-	0-1
D&C Red #34	6417-83-0	N/DA	Ci15880	-	-	0-1
D&C Red 7	5281-04-9	226-109-5	Ci15850	-	-	0-1

D&C Red #6	5858-81-1	N/DA	CI15850	-	-	0-1
Synthetic Red Iron Oxide (maroon)	1309-37-1	N/E	CI77491	-	-	0-1
D&C Orange No.4	633-96-5	211-199-0	CI15510	-	-	0-1
D&C Violet #2	81-48-1	201-353-5	CI60725	-	-	0-1
Mica	12001-26-2	N/E	Mica	-	-	0-1
Cosmetic Iron Blue	25869-00-5	247-304-1	CI77510	-	-	0-1
D&C Yellow #10	8004-92-0	N/DA	CI47005	-	-	0-1
Ultramarine Blue	57455-37-5	N/DA	CI77007	-	-	0-1
CI 77499	1317-61-9	215-277-5	CI 77499	-	-	0-1
D&C Black #2	1333-86-4	215-609-9	CI77266	-	-	0-1
CI77163	7787-59-9	232-122-7	CI77163	-	-	0-1

4. FIRST AID MEASURES

General:

The injured person is removed from the endangered environment. The contaminated, soaked clothing should be removed immediately. Unconscious, injured or spastic condition Never give anything by mouth.

Inhalation:

The affected person to fresh air and keep at rest in. Medical care in case of complaint to be considered.

Skin contact:

Contaminated clothing should be removed. Rinse with water, then soap and water to the skin. In case of complaint, seek medical advice.

Eye contact:

Eye contact, immediately rinse with plenty of water for at least 15 minutes while pulling the eyelids apart with your fingers. In case of complaint, seek medical advice.

Ingestion:

One or two glasses of water to drink. Do NOT induce vomiting! Medical care must be used!

5. FIREFIGHTING MEASURES

5.1. Extinguishing media: use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.

5.2. Special hazards arising from the substance or mixture: High temperatures and fire conditions may cause rapid and uncontrolled polymerization which can result in explosions and the violent rupture of storage vessels or containers. Avoid the use of a stream of water to control fires since frothing can occur.

5.3. Advice for fire fighters: full protective equipment, including self contained breathing apparatus is recommended.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions: Unauthorized persons must be removed from the site. The skin, eyes and clothing, the drug inhalation, and ingestion should be avoided. See protective measures 7 and 8 points as well.

6.2. Environmental precautions: Spillage should be ensured that the product is not exposed to sewage, rivers, watercourses, groundwater and soil. Larger spill, the responsible authorities must be informed.

6.3. Methods and material for containment and cleaning up: Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

7. HANDLING AND STORAGE

7.1. Handling: Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling.

7.2. Storage: Product is extremely light sensitive. If exposed to natural light or UV light, material will cure very quickly. Store in a cool, dry place, away from heat and all types of light.

7.3. Specific end use(s): Although material is non-flammable please try to eliminate all ignition sources. Use eye and skin protection. Place leaking containers in a well ventilated area. Dike and recover large spills. Soak up small spills with

inert solids (such as vermiculite, clay) and sweep/shovel into disposal container. Wash spill area with strong detergent and water solution; rinse with water, but minimize water use during cleanup.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Good general ventilation should be sufficient to control airborne levels in small quantity use. Local exhaust is recommended for bulk repackaging or continuous large quantity use.

Occupational exposure controls:

The proper care is needed when working in preparation for clothing, eye, or. avoid skin contact. Normal conditions of use and use with adequate ventilation. During breaks and after work wash your hands.

Personal protective equipment (PPE):

Respiratory protection: usually not necessary. However, inhalation of dusts and fumes should be avoided.

Hand protection: appropriate chemically resistant gloves (EN 374) is prolonged, direct contact, which corresponds to > 480 minutes of penetration of, for example. nitrile rubber (0.4 mm), CR (0.5 mm). Wash when contaminated. If the punctured gloves inside, stained, respectively. the dirt can be removed, the glove should be treated as hazardous waste.

Eye protection: safety glasses with side shields (EN 166).

Skin Protection: wear appropriate protective clothing (EN 463).

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties:

Appearance:	color liquid
Odour:	not
pH:	no data available
Boiling point:	no data available
Flash point:	100 °C
Explosive properties	no data available
Oxidising properties:	no data available
Vapour pressure:	no data available
Relative density:	no data available
Water solubility:	soluble
Partition coefficient: n-octanol/water:	no data available
Viscosity:	no data available
Vapour density:	no data available
Evaporation rate:	no data available

9.2. Other information: -

10. STABILITY AND REACTIVITY

10.1. Reactivity: stable during normal use.

10.2. Chemical stability: no data available

10.3. Conditions to avoid: no data available

10.4. Incompatible materials: no data available

10.6. Hazardous decomposition products: no data available

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:

Acute oral toxicity: No information available

Acute dermal toxicity: No information available

Acute inhalation toxicity:	No information available
Skin irritation:	No information available
Eye irritation:	No information available
Sub-chronic toxicity:	No information available
Sensitization:	No information available
Mutagenicity:	No information available
Reproductive toxicity:	No information available
Carcinogenicity:	No information available

Acute effects:

The product has no connection with the measured data.

Sub-chronoc effects:

There are no available measured data.

12. ECOLOGICAL INFORMATION

12.1. Toxicity:

Acute toxicity to fish:	no data available
Acute toxicity to invertebrates:	no data available
Acute toxicity to algae:	no data available

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.

To the best of our knowledge, the ecotoxycological and chemical fate properties have not been thoroughly investigated. Do not allow to enter drinking water supplies, wastewater, or soil.

13. DISPOSAL CONSIDERATIONS

May be disposed of in a landfill or incinerated. Please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force.

14. TRANSPORT INFORMATION

UN number: -
 UN proper shipping name: -
 Transport hazard class: -
 Packing group: -
 Environmental hazards: -

15. REGULATORY INFORMATION

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

- Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH),
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance),
- Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment: -

16. Other information

List of relevant R phrases:

R 22 Harmful if swallowed

The manufacturer's recommended restrictions on use:

The product is for professional use. The proper use of a product, please read the detailed preparation guide.

This form of the manufacturer's 2004. 01.27. provided on the original safety data sheets using the current 1907/2006 prepared in accordance with regulations.

The safety data sheet for the product usage instructions are not substitutes for certification (quality certification), can not be used to verify compliance.