

Aqua –Deco Flower dye

Edition: 1/00

Date 31.10.2000

1 Identification of the Substance / Preparation and the Company / Undertaking

Product name: Aqua deco Flower Dye
 Previous designation:
 Chemical characterisation: Water based pigment dispersion.

Company: CENTIMO BV
 STEENWIJKERVELD 21
 1424 RP DE KWAKEL

Phone No. for product safety: +31-(0)297 531830

2 Composition / information on Ingredients

INGREDIENT	WEIGHT	SYMBOL	R-PHRASES
Deionised water (CAS# 7732-18-5)	50-55		
Styrene acrylic polymer (No.CAS#available)	40-45		
Ammonium Hydroxyde, 25% (CAS# 1336-21-6)	2-5	C	R34 R37
Diethyl Glycol Monoethyl Ether (CAS#111-90-01)	0,5-2	Xi	R36

HAZARDOUS INGREDIENTS. This preparation does not contain any substances presenting a Health hazard. Within the meaning of Directive 67/548/EEC, agamended. Nor does it contain any substances with a recognized exposure limit.

3 Hazard Identification

Not hazardous according to current dangerous Preparations Directive (88/379/EEC)

Sign & Symptoms:

Inhalation

None identified

Skin

May cause irritation.

Eye

May cause irritation.

Ingestion

May cause abdominal discomfort

Physico-Chemical Hazards

None identified

Environmental Hazards

On the basis of available information this material/preparation is not expected to produce any significant adverse environmental effects, when used as directed

AQUA DECO FLOWER DYE

Edition: 1/00

Date 31.10.2000

4. First Aid Measures

Inhalation:	Move to fresh air. If you feel unwell, seek medical advice
Skin contact:	Wash off with water and soap.
Eye contact:	Rinse carefully with water for at least 10 minutes. (do not swallow) Seek medical advice
Ingestion:	Rinse mouth with water or milk. Seek medical advice

5 Fire-Fighting Measures

Suitable extinguishing media:	Foam, dry powder.
Special exposure hazards:	In case of fire, wear self-contained breathing apparatus. Do not release contaminated water into drains, soil or surface Water. Dispose of contained water and soil according to local Regulations. Wear self-contained breathing apparatus.

6 Accidental Release Measures

Personal precautions:	Do not ingest or breathe in.
Environmental precautions:	Prevent contamination of soil, drains and surface waters,
Cleaning up:	Sweep up with absorbent and remove as waste. Take up mechanically and collect in suitable container for Disposal or recycling.

7 Handling and Storage

Ensure adequate ventilation
Keep in a cool, dry, well place
Keep container tightly closed

AQUA DECO FLOWER DYE

Edition: 1/00

Date 31.10.2000

8 Exposure controls / Personal protection

Exposure limits:

INGREDIENT	8 Hour TWA	15 minute TWA
Ammonium Hydroxide, 25% (CAS# 1336-21-6)	25 ppm (OES) UK HSE EH40	35 ppm (OES) UK HSE EH40
Dietethylene Glycaol Monoethyl Ether (CAS# 111-90-0)	32 ppm 180 mg/m ³ MAC value	Non determinated

PROTECTIVE EQUIPMENT:

RESPIRATORY	In case of insufficient ventilation, wear suitable respiratory equipment
HANDS/SKIN	Wear suitable gloves
EYES	Safety glasses
GENERAL	Contaminated clothing should be laundered before reuse

9 Physical and chemical properties

Colour	Yellow
Physical state	liquid
Boiling point/range:	Not determined.
Density:	Approx. 1
Viscosity:	Not determined.
Water solubility:	Dispersible in water
pH:	7.5-8.0
Flash point:	Non-combustible
Ignition point:	N/A.
Burning behaviour:	N/A.
Explosion limits:	Not determined
Auto flammability:	N/A

AQUA DECO FLOWER DYE

Edition: 1/00

Date 31.10.2000

Stability and ReactivityConditions to avoid:

stability: Stable under normal conditions of use.

Materials to avoid: None known.

Hazard, decomp. Products: Decomposition products may include carbon ox

11 Toxicological Information (also see Section 3)

Estimated LD50 (oral)	>5 g/kg
Specific effects	On the basis of available information there is no evidence Of any adverse health effects following exposure to this preparation

12 Ecological Information

.....	On the basis of available information this material/preparation is not expected to produce any significant adverse environmental effects, when used as directed.
-------	--

Water harming class (wgk)	Water harming Class I- Weakly harmful to water quality
---------------------------	--

12 Disposal Consideration

Matrrial Disposal	Disposal should be in accordance with local, state or national legislation
Container Dosposal	Disposal should be in accordance with local state or national legislation

AQUA DECO FLOWER DYE

Date 31.10.2000

14 Transport Information

RAIL AND ROAD TRANSPORT	RID/ADR Class:	free
ADR/RID Proper shipping name:		
CLASS	Not classified as hazardous for road transport	
SEA (IMPG)		
:		
IMPG Proper shipping name:		
CLASS.....	Not classified as hazardous for marine transport	
AIR (ICAO/IATA):		
ICAO CLASS	Not hazardous according to current ICAO Regulations. Not hazardous according to current IATA Regulations.	

15 Regulatory Information

Classification	Not classified.
Additional labelling	None.
Einecs/TSCA Status	All component are included in these inventories.

16 Other Information

The information herein is given in good faith. And based on the MSDS of the products used in this binder. No warranty, expressed or implied is made.

Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations. The information contained in this form is confidential and is submitted solely for your organisation's internal use.

