

Regency FCB (UK) Ltd

Bentwood Road, Carrs Ind Est, Haslingden, Rossendale, Lancashire, BB4 5HH

TEL: 01706 831808 FAX: 01706 212265

EMAIL: enquiries@regencyfcb.com

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

FIBRECRAFT ACID VIOLET

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Use Pattern: Textile Dye

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

COMPANY NAME

REGENCY FCB (UK) LTD
UNIT 4, BENTWOOD ROAD
HASLINGDEN
LANCASHIRE
BB4 5HH

1.4 EMERGENCY TELEPHONE NUMBER

EMERGENCY INFORMATION

Tel: +44(0)1706 831808 (office hours only)
Fax : +44(0)1706 212265

INTENDED USE

Email : enquiries@regencyfcb.com
Industrial. For professional use only

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411
Full text of H statements : see section 16
Adverse physicochemical, human health and environmental effects
No additional information available

2.2 LABEL ELEMENTS

HAZARD PICTOGRAMS



GHS09

SIGNAL WORD

None

HAZARD STATEMENTS

H411 Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

P391 Collect spillage

2.3 OTHER HAZARDS

No additional information available.

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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 SUBSTANCES

Not applicable

3.2 MIXTURES

HAZARDOUS SUBSTANCE	PRODUCT IDENTIFIER	%	CLASSIFICATION according to Regulation (EC) No. 1272/2008 [CLP]
Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	(CAS-No.) 4129-84-4 (EC-No.) 223-942-6	30-80	Aquatic Chronic 2, H411

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

GENERAL INFORMATION

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

INGESTION

advice (show the label where possible).

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

INHALATION

Assure fresh air breathing. Allow the victim to rest.

EYE CONTACT

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

SKIN CONTACT

Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Please see hazard statement in section 2.2 if given and information in this section if stated.

Symptoms/effects :

Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation :

Under normal conditions of use, no adverse effects to health have been observed. May cause respiratory irritation.

Symptoms/effects after skin contact :

Under normal conditions of use, no adverse effects to health have been observed. May cause irritation to skin.

Symptoms/effects after eye contact :

Under normal conditions of use, no adverse effects to health have been observed. May cause eye irritation.

Symptoms/effects after ingestion :

Under normal conditions of use, no adverse effects to health have been observed.

Chronic symptoms:

None known

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

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SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

SUITABLE EXTINGUISHING MEDIA
UNSUITABLE EXTINGUISHING MEDIA

Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Do not use a heavy water stream

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

FIRE HAZARD

In case of fire and/or explosion do not breathe fumes.
Decomposition products may be a hazard to health.

REACTIVITY IN CASE OF FIRE
HAZARDOUS DECOMPOSITION
PRODUCTS IN CASE OF FIRE

None known
Hazardous vapours may be released.

5.3 ADVICE FOR FIREFIGHTERS

PRECAUTIONARY MEASURES FIRE
FIREFIGHTING INSTRUCTIONS

Evacuate area. Eliminate all ignition sources if safe to do so.
Use water spray or fog for cooling exposed containers.
Exercise caution when fighting any chemical fire. Prevent fire
fighting water from entering the environment.

PROTECTION DURING FIREFIGHTING

Do not enter fire area without proper protective equipment,
including respiratory protection.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

GENERAL MEASURES.

Eliminate every possible source of ignition. Evacuate area.

6.1.1 FOR NON-EMERGENCY PERSONNEL

Protective equipment
Emergency procedures

Concerning personal protective equipment to use, see section 8.
Evacuate unnecessary personnel.

6.1.2 FOR EMERGENCY RESPONDERS

Protective equipment
Emergency procedures

Equip cleanup crew with proper protection.
Ventilate area.

6.2 ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

FOR CONTAINMENT
METHODS FOR CLEANING UP

Collect spillage
On land, sweep or shovel into suitable containers. Minimise
generation of dust. Store away from other materials.

OTHER INFORMATION

Notify authorities if product enters sewers or public waters.
Dispose of contaminated materials in accordance with current
regulations.

6.4 REFERENCE TO OTHER SECTIONS

See Heading 8. Exposure controls and personal protection.

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SECTION 7: HANDLING AND STORAGE

7.1 HANDLING

ADDITIONAL HAZARDS WHEN PROCESSED
PRECAUTIONS FOR SAFE HANDLING

Ensure adequate ventilation. In case of inadequate ventilation wear respiratory protection.

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

HYGEINE MEASURES

Always wash hands after handling the product. Wash contaminated clothing before reuse.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

STORAGE CONDITIONS

Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.

INCOMPATIBLE PRODUCTS
INCOMPATIBLE MATERIALS

Strong bases. Strong acids.
Sources of ignition. Direct sunlight.

7.3 SPECIFIC END USES

No additional information available.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

No additional information available

8.2 EXPOSURE CONTROLS

Personal protective equipment:

Appropriate engineering controls:

Avoid all unnecessary exposure.

Personal protective equipment:

Avoid all unnecessary exposure.

HAND PROTECTION					
Wear protective gloves					
Type	Material	Permeation	Thickness	Penetration	Standard
Chemical resistant gloves (according to European standard EN 374 or equivalent)	Nitrile rubber (NBR), Butyl rubber, Latex, Polyvinylchloride (PVC)	6 (> 480 minutes)		Gloves must be replaced after each use and whenever signs of wear or perforation appear	EN ISO 374

EYE PROTECTION			
Chemical goggles or safety glasses			
Type	Use	Characteristics	Standard
Safety glasses	Dust, fine sand	With side shields	EN 166

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SKIN AND BODY PROTECTION
Wear suitable protective clothing

RESPIRATORY PROTECTION			
Wear appropriate mask			
Device	Filter type	Condition	standard
Respiratory protective device with a particle filter	Type P1, Type P2, Type P3	Protection for Liquid particles, Vapour protection	EN 149

ENVIRONMENTAL EXPOSURE CONTROLS
Avoid release to the environment

OTHER INFORMATION
Do not eat, drink or smoke during use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

FORM	Powder
COLOUR	Purple
pH	10 (4.5-7) g/l 20C
ODOUR	Odourless
MELTING POINT	Not applicable.
BOILING POINT	Not determined
FLASH POINT	Not applicable
IGNITION TEMPERATURE	Not determined
FLAMMABILITY	Not determined
LOWER EXPLOSION LIMIT	Not determined
UPPER EXPLOSION LIMIT	Not determined
VAPOUR PRESSURE	Not determined
DENSITY	Not determined
SOLUBILITY IN WATER	55g/l (30g/l)
VISCOSITY (dynamic)	Not determined
VISCOSITY (kinematic)	Not determined
VISCOSITY (flow time)	Not determined

9.2 OTHER INFORMATION

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY	The product is non-reactive under normal conditions of use, storage and transport.
10.2 CHEMICAL STABILITY	Not established
10.3 POSSIBILITY OF HAZARDOUS REACTIONS	Duse may form explosive mixture in air.
10.4 CONDITIONS TO AVOID	Direct sunlight. Extremely high or low temperatures
10.5 INCOMPATIBLE MATERIALS	Strong acids. Strong bases. Oxidizing agent. reducing agents.
10.3 HAZARDOUS DECOMPOSITION PRODUCTS	Fume. Carbon monoxide. Carbon dioxide.

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity (oral) :	Not classified
Acute toxicity (dermal) :	Not classified
Acute toxicity (inhalation) :	Not classified
KENANTHROL BLOOD RED SBG	
LD50 oral rat :	> 5000 mg/kg
Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt (4129-84-4)	
LD50 oral rat :	> 5000 mg/kg
Skin corrosion/irritation :	Not classified
Additional information :	Based on available data, the classification criteria are not met
Serious eye damage/irritation :	Not classified
Additional information	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation :	Not classified
Additional information	Based on available data, the classification criteria are not met
Germ cell mutagenicity :	Not classified
Additional information	Based on available data, the classification criteria are not met
Carcinogenicity :	Not classified
Additional information	Based on available data, the classification criteria are not met
Reproductive toxicity:	Not classified
Additional information	Based on available data, the classification criteria are not met
STOT-single exposure :	Not classified
Additional information	Based on available data, the classification criteria are not met
STOT-repeated exposure :	Not classified
Additional information	Based on available data, the classification criteria are not met
Aspiration hazard :	Not classified
Additional information	Based on available data, the classification criteria are not met
Potential adverse human health effects and Symptoms:	Based on available data, the classification criteria are not met.

SECTION 12: ECOLOGICAL INFORMATION

12.1 <u>TOXICITY</u>	ECOLOGY – GENERAL	Very toxic to aquatic life with long lasting effects. Toxic to aquatic life with long lasting effects. Harmful to aquatic life with long lasting effects. May cause long lasting harmful effects to aquatic life.
	ECOLOGY - WATER	Toxic to aquatic life with long lasting effects.
	ACUTE AQUATIC TOXICITY	Not classified
	CHRONIC AQUATIC TOXICITY	Toxic to aquatic life with long lasting effects.
	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt (4129-84-4)	
	EC50 Daphnia 1	1.48 mg/l
	ErC50 (other aquatic plants)	> 17.6 mg/l

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LOEC (Chronic) 0.579 - 1.74 mg/l
NOEC chronic crustacea 829 ng/l

12.2 PERSISTENCE AND DEGRADABILITY

KENANTHROL BLOOD RED SBG
Persistence and degradability

Not readily biodegradable. May cause long-term adverse effects in the environment.

12.3 BIOACCUMULATIVE POTENTIAL

KENANTHROL BLOOD RED SBG
Bioaccumulative potential

Bioaccumulative potential

Hydrogen [4-[[4-(diethylamino)phenyl][4-ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt (4129-84-4)
Log Pow

Log Pow

12.4 MOBILITY IN SOIL

No additional information available

12.5 RESULTS OF PBT AND vPvB ASSESSMENT

No additional information available

12.6 OTHER ADVERSE EFFECTS

Additional information: avoid release to the environment

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHOD

WASTE TREATMENT METHODS

Dispose of contents/container in accordance with licensed collector's sorting instructions.

PRODUCT/PACKAGING DISPOSAL RECOMMENDATIONS

Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

ECOLOGY – WASTE MATERIALS

Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

IN ACCORDANCE WITH ADR / RID / IMDG / IATA / ADN






ADR	IMDG	IATA	AND	RID
14.1 UN NUMBER				
UN3077	UN3077	UN3077	UN3077	UN3077
14.2 PROPER SHIPPING NAME				
Environmentally hazardous substance n.o.s	Environmentally hazardous substance n.o.s	Environmentally hazardous substance n.o.s	Environmentally hazardous substance n.o.s	Environmentally hazardous substance n.o.s
TRANSPORT DOCUMENT DESCRIPTION				
UN3077 Environmentally hazardous substance n.o.s., 9, III, (-)	UN3077 Environmentally hazardous substance n.o.s., 9, III, Marine pollutant	UN3077 Environmentally hazardous substance n.o.s., 9, III,	UN3077 Environmentally hazardous substance n.o.s., 9, III,	UN3077 Environmentally hazardous substance n.o.s., 9, III,

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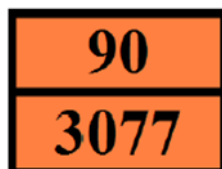
EMAIL: enquiries@regencyfcb.com

14.3 TRANSPORT HAZARD CLASS(ES)				
9	9	9	9	9
				
14.4 PACKING GROUP				
III	III	III	III	III
14.5 ENVIRONMENTAL HAZARDS				
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine Pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information available				

14.6 SPECIAL PRECAUTIONS FOR USER

Overland transport

Classification code (ADR) :	M7
Special provisions (ADR) :	274, 335, 375, 601
Limited quantities (ADR) :	5kg
Excepted quantities (ADR) :	E1
Packing instructions (ADR) :	P002, IBC08, LP02, R001
Special packing provisions (ADR) :	PP12, B3
Mixed packing provisions (ADR) :	MP10
Portable tank and bulk container instructions (ADR):	T1, BK1, BK2, BK3
Portable tank and bulk container special provisions (ADR):	TP33
Tank code (ADR) :	SGAV, LGBV
Vehicle for tank carriage :	AT
Transport category (ADR) :	3
Special provisions for carriage - Packages (ADR) :	V13
Special provisions for carriage - Bulk (ADR) :	VC1, VC2
Special provisions for carriage - Loading, unloading and handling (ADR):	CV13
Hazard identification number (Kemler No.) :	90



Orange plates :

Tunnel restriction code (ADR) :

EAC code :

2Z

Transport by sea

Special provisions (IMDG) :	274, 335, 966, 967, 969
Limited quantities (IMDG) :	5 kg
Excepted quantities (IMDG) :	E1
Packing instructions (IMDG) :	LP02, P002
Special packing provisions (IMDG) :	PP12

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IBC packing instructions (IMDG) :	IBC08
IBC special provisions (IMDG) :	B3
Tank instructions (IMDG) :	BK1, BK2, BK3, T1
Tank special provisions (IMDG) :	TP33
EmS-No. (Fire) :	F-A
EmS-No. (Spillage) :	S-F
Stowage category (IMDG) :	A
Stowage and handling (IMDG) :	SW23

Air transport

PCA Excepted quantities (IATA) :	E1
PCA Limited quantities (IATA) :	Y956
PCA limited quantity max net quantity (IATA) :	30kgG
PCA packing instructions (IATA) :	956
PCA max net quantity (IATA) :	400kg
CAO packing instructions (IATA) :	956
CAO max net quantity (IATA) :	400kg
Special provisions (IATA) :	A97, A158, A179, A197
ERG code (IATA) :	9L

Inland waterway transport

Classification code (ADN) :	M7
Special provisions (ADN) :	274, 335, 375, 601
Limited quantities (ADN) :	5 kg
Excepted quantities (ADN) :	E1
Carriage permitted (ADN) :	T* B**
Equipment required (ADN) :	PP, A
Number of blue cones/lights (ADN) :	0
Additional requirements/Remarks (ADN) :	* Only in the molten state. ** For carriage in bulk see also 7.1.4.1. *** Only in the case of transport in bulk.

Rail transport

Classification code (RID) :	M7
Special provisions (RID) :	274, 335, 375, 601
Excepted quantities (RID) :	E1
Packing instructions (RID) :	P002, IBC08, LP02, R001
Special packing provisions (RID) :	PP12, B3
Mixed packing provisions (RID) :	MP10
Portable tank and bulk container instructions (RID) :	T1, BK1, BK2, BK3
Portable tank and bulk container special provisions (RID):	TP33
Tank codes for RID tanks (RID) :	SGAV, LGBV
Transport category (RID) :	3
Special provisions for carriage – Packages (RID) :	W13
Special provisions for carriage – Bulk (RID) :	VC1, VC2
Special provisions for carriage - Loading, unloading and handling (RID):	CW13, CW31
Colis express (express parcels) (RID) :	CE11
Hazard identification number (RID) :	90

- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code
Not applicable

SECTION 15: REGULATORY INFORMATION

- 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

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15.1.1 EU Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2 National Regulations

GERMANY

Reference to AwSV :

Water hazard class (WGK) 3, severe hazard to water (Classification according to AwSV, Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

NETHERLANDS

SZW-lijst van kankerverwekkende stoffen :

None of the components are listed

SZW-lijst van mutagene stoffen :

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

None of the components are listed

15.2 CHEMICAL SAFETY ASSESSMENT

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Data sources

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.

Other information

None

FULL TEXT OF H- AND EUH- STATEMENTS

Aquatic Chronic 2

Hazardous to the aquatic environment — Chronic Hazard, Category 2

H411

Toxic to aquatic life with long lasting effects.

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal requirements. The information contained herein is accurate to the best of our knowledge and belief and is intended to describe our products from a point of view of health and safety requirements. It should not, therefore, be construed as guaranteeing specific properties. This company shall not be held liable for any damage resulting from handling or from contact with the above product