

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

The Soap Kitchen

Unit 2 D&E Hatchmoor Industrial Estate

Torrington, Devon. EX38 7HP

Tel: 01805 622944 Email: info@thesoapkitchen.co.uk

Ebest Sky Blue R

This product is a preparation that contains an organic dye and other organic and inorganic substances, intended for use as an industrial colorant

Chemical Characterisation Anthraquinone

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance	Content	CAS N°	Symbol	Risk Phrases
Acid Blue 62		4368-56-3		

3. HAZARDS IDENTIFICATION

Not classified as hazardous to the user or environment.

4. FIRST AID MEASURES

Immediate medical attention required ? No

Assistance from physician required ? No

A summary of first aid is as follows:

Inhalation	Remove subject to fresh air. If symptoms persist seek medical attention immediately
Skin contact	Wash with soap and water.
Eye contact	Irrigate eye and eyelid with sterile water, seek medical attention if any reaction occurs.
Ingestion	If large amounts are swallowed seek medical attention.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media Water, foam, carbon dioxide, dry powder.

Unsuitable extinguishing media None.

Special exposure hazards in fire May form hazardous decomposition products.

Protective equipment for fire fighters Self contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear suitable gloves and protective overalls.
Environmental precautions	Do not allow to contaminate water courses.
Methods for cleaning	Sweep up and transfer into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene practices and conform to any legal requirements.
Storage	Store in a cool dry place. Protect from humidity and heat effect. Keep away from incompatible substances, see section 10. Wear personal protective clothing, see section 8. Avoid production of dust.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Take measures to prevent	Dust.
Exposure controls limits and source	Total Inhalable dust = 10mg/m ³ 8hr TWA Respirable dust = 4mg/m ³ 8hr TWA Source - HSE EH40.
Respiratory protection	Dust mask/respirator.
Hand protection	Wear suitable gloves.
Skin protection	Wear suitable protective clothing.
Eye protection	Wear face/eye protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Blue Powder
Odour	None
Solubility in water @ 80°C	50 g/l
Decomposition Temperature	>270 °C

10. STABILITY AND REACTIVITY

Conditions to avoid	None.
Materials to avoid	None.
Hazardous decomposition products	If involved in a fire, flammable or noxious fumes may be evolved.

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity (LD50)	>5000 mg/Kg - rat
Skin irritation	Non irritant - rabbit
Eye irritation	Non irritant - rabbit
Skin sensitisation	None known
Other information	

