

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Identity : **SB50 Odourless
Stop Bath**

Producer / Distributor : Jay House Ltd., Fiveways House, Westwells Road,
Rudloe, Corsham, Wiltshire, U.K. SN13 9RG

Tel: 01225 810596 Fax: 01225 811801

2. COMPOSITION / INGREDIENT INFORMATION

Photographic chemical preparation containing the following hazardous components

Chemical Name & % W/W	Symbol letter	Risk Phrases	EINEC No	CAS No
Formaldehyde	<0.1%	R23/24/25-34-40-43	2010691	50-00-0 77-92-9
Citric Acid	20-50%			

3. HAZARD IDENTIFICATION

Not a dangerous preparation.

4. FIRST AID MEASURES

Eyes : In case of contact with eyes, rinse immediately with plenty of water (15 minutes) and - if irritation symptoms persist - seek medical advice

Inhalation : -

Skin Contact : After contact with skin, wash immediately with plenty of water and soap.

Ingestion : If swallowed seek medical advice immediately

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing media : Water spray, foam, dry powder or carbon dioxide.

Unsuitable extinguishing media: -

Special exposure hazards : If product is involved in a fire, CO₂ and/or CO may be formed

6. ACCIDENTAL RELEASE MEASURES

Personal protections : Avoid contact with eyes.

Environmental precautions : Do not empty in drains.

Methods for cleaning up : Small spills can be flushed down the drain with large quantities of water.

7. HANDLING AND STORAGE**Handling** :-**Industrial hygiene** : When using do not eat, drink or smoke.**Storage** : Keep container at a temperature between 10-20°C**Ventilation**: 12 to 15 air changes per hour in work area.**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Respiratory Protection** :-**Eye Protection** : Recommended.**Hand Protection** : Recommended**Skin Protection** : Remove contaminated clothing**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Liquid
Colour	: Yellow/Orange
Odour	: none
Boiling point/range	: >100°C
Melting point/range	: <0°C
Flash point	: >100°C
Ignition temperature	: >150°C
Flammability (solid/gas)	: -
Autoflammability	: -
Explosive properties	: -
Oxidising properties	: -
Vapour pressure (38° C)	: - m bar
Relative Density (20° C)	: 1.11-1.13
pH value (concentrate) (20° C)	: 1.0-2.0
pH value (1+4) (20° C)	: 2.0-3.0
Solubility in water (20° C)	: 100%
Viscosity	: -

10. STABILITY AND REACTIVITY**Conditions to avoid** : -**Materials to be avoided** : Avoid contact with oxidizing agents.**Hazardous decomposition products** : -**11. TOXICOLOGICAL INFORMATION**

Of individual components:

Citric Acid EINECS 2010691:

LD50 (oral rat) >5000 mg/kg

12. ECOLOGICAL INFORMATION

Of individual components:

Citric Acid :

LC50 (fish 96h) 1250 mg/l

Of the preparation:

According to the German "Wassergefährdungsklasse" (Water endangering class) classification system :

WGK 0 (in general not water endangering)

Working strength solution :

Chemical oxygen demand : 9800 mg/l O₂

Biochemical oxygen demand (5 Days) 500 mg/l O₂

13. DISPOSAL CONSIDERATIONS

Obtain the consent of pollution control authorities before discharging to wastewater plants

European waste catalogue number : 09.01.99

14. TRANSPORT INFORMATION

This product is insufficiently hazardous to be classified as dangerous for conveyance by road/rail, sea or air.

15. REGULATORY INFORMATION

Labelling according to The Chemicals (Hazardous Information and Packaging)

Regulations 1993, (EG Directives 67/548/EEC and 88/379/EEC)

Not a dangerous preparation.

16. OTHER INFORMATION

Keep out of reach of children.

The above mentioned information corresponds to our present knowledge and therefore does not guarantee certain properties. The safety data sheet serves as a description of the product in regards to necessary safety measures. Recipients of our product must take responsibility for observing existing laws and regulations.