(In compliance with EC/1907/2006 Article 31 and Annex II)
Revision Date: 31/10/2012
Revision Number: 0
Material/Trade Name: BT20 BLUE TONER PART 3

1 – Identification of Substance/Mixture and of the Company/Undertaking

Material/Trade Name : BT20 Blue Toner Part 3
Material type : Photographic process reagent
Company : Jay House Ltd
Address : 6B Park Lane Industrial Estate
Park Lane
Corsham
SN13 9LG
Telephone : 01249 714555
Fax : 01249 714999
Internet : info@fotospeed.com

2 – Hazards Identification

Classification of the substance or mixture

Not classified as hazardous according to Regulation (EC) No.1272/2008

Not classified as hazardous according to European Directive 67/548/EEC as amended

3 – Composition/Information on Ingredients

CAS No.	EC No.	Index No.	Classification	Concentration
Oxalic Acid				
144-62-7	205-634-3	607-006-00-8	Acute Tox. 4, Acute Tox. 4 H302, H312 Xn; R21/22	5% w/w

4 - First-aid Measures

Inhalation:
Remove to fresh air and rest. If recovery is not rapid call for prompt medical attention. Show this safety data sheet to medical personnel.
Eyes
Irrigate with water for at least 15 minutes. Take care not to wash chemical from one eye to another. If irritation persists, obtain medical attention.
Skin
Remove contaminated clothing. Wash with soap/cleanser and rinse with plenty of water. If irritation persists, obtain medical attention.
Ingestion
Do NOT induce vomiting. Give plenty of water to drink. If feeling unwell seek prompt medical attention.

5 - Fire-fighting Measures

Suitable Extinguishers
Use media such as alcohol/aqueous foam, dry chemical, or carbon dioxide or water spray/fog which are suitable and appropriate for any surrounding fire.
Unsuitable Extinguishers
None.
Hazardous Decomposition
CO, CO_2 and Formic acid.
Special Procedures/information for firefighters
Do not breathe decomposition products and fumes. Use approved self-contained breathing apparatus. Wear fire retardant clothing. Use water spray to cool containers. Prevent runoff from fire control from entering waterways. Large fires should only be dealt with by trained personnel.

6 - Accidental Release Measures

Personal Protection and Precautions
Use suitable personal protective equipment (refer to Section 8 for details). Avoid breathing vapours. Ensure adequate ventilation.

Environmental Precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains or watercourses.

Containment, Cleaning up and Disposal Considerations
Absorb in inert material such as sand or non-combustible absorbent granules
Scoop up and place in plastic container to await transfer
Refer to Section 13 for further information regarding disposal.

7 - Handling and Storage

Handling
Avoid inhalation of vapour or mist.
Storage
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

8 - Exposure Controls/Personal Protection

Occupational Exposure Limit: 1 mg/m^3 8hrTWA WEL Oxalic Acid

Respiratory Protection
Use in well ventilated areas. Use mechanical ventilation if possible.
Hand Protection
Wear polythene, PVC or nitrile gloves to Standard EN 374 (breakthrough time for total immersion in excess of 8 hours).
Eye Protection
Wear suitable eye protection such as safety glasses or goggles to Standard BS EN 166 if splash or eye contact likely.
Skin Protection
Wear suitable overalls or apron and change if contaminated. After contact with skin wash off immediately. Wash hands before breaks and immediately after using the product.

9 - Physical & Chemical Properties

Appearance : Liquid
Odour : None
pH : n/e
Boiling point/range : n/e
Melting point/range : n/e
Flash point : n/e
Flammability : NON FLAMMABLE
Autoflammability : n/e
Explosive properties : n/e
Oxidising properties : NONE
Vapour pressure : n/e
Relative density : n/e
Solubility : n/e
Partition Coefficient : n/e
Vapour Density : n/e
Viscosity : n/e
Evaporation rate : n/e

(n/e = not established)

10 - Stability and Reactivity

Chemical Stability
Stable at normal temperatures and under recommended storage conditions.
Conditions to Avoid
Extreme temperature and direct sunlight.
Materials to Avoid
Metals, Alkali metals
Hazardous Decomposition Products
No hazardous decomposition products when stored and handled correctly.

11 - Toxicological Information

Acute toxicity
Low toxicity by all routes.

Skin corrosion/irritation
Not expected to cause any acute skin corrosion or irritation
Serious eye damage/eye irritation
Not expected to cause any acute eye damage or irritation; low level transient eye irritation may be possible following exposure to liquid or vapours.
Respiratory or skin sensitisation
May cause allergic respiratory reaction

Germ cell mutagenicity
No data available

Carcinogenicity
IARC: No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity
No data available

Specific target organ toxicity - single exposure
No data available.

Specific target organ toxicity - repeated exposure
No data available.

Potential health effects
Inhalation Excessive inhalation of vapours, aerosols or mists may cause mild, transient respiratory tract irritation.
Ingestion May be harmful if ingested in quantity.
Skin Repeated exposure may cause skin dryness or cracking.
Eyes May cause transient eye irritation

Signs and Symptoms of Exposure
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12 - Ecological Information

Toxicity
Not expected to be harmful to aquatic life.

Persistence and degradability
No data available.

Mobility in soil
No data available.

PBT and vPvB assessment
No data available.

Bioaccumulative potential
Not expected to be able to bioaccumulate

Other adverse effects
None expected

13 -Disposal Considerations

Product
Material is not classified as hazardous waste under the Hazardous Waste Regulations 2005 as amended. Follow supplier's instructions regarding safe methods of disposal. Reuse and recycle material where possible.
Contaminated packaging
Dispose of as unused product.

14 -Transport Information

ADR/RID	Not classified as hazardous for transport
IMDG	Not classified as hazardous for transport
Marine pollutant:	No
IATA	Not classified as hazardous for transport

15 - Regulatory Information

Label Elements

No statutory safety labels are required for this material in accordance with the provisions of EC/1907/2006, EC/1272/2008 or 67/548/EEC as amended

Other Regulations
Health & Safety at Work etc. Act 1974
Control of Substances Hazardous to Health Regulations 2002 (as amended)
Chemicals (Hazard Information and Packaging for Supply) Regulations 2009
Classification, Labelling and Packaging of Substances and Mixtures Regulations 2008 (as amended)
EH40/2005 Workplace Exposure Limits (as amended)
Environmental Protection Act 1990
Hazardous Waste Regulations 2005 (as amended)

16 - Other Information

Text of H-code(s) and R-phrase(s) mentioned in Section 3

H302	Harmful if swallowed
H312	Harmful in contact with skin
R21/22	Harmful in contact with skin and if swallowed

Recommended restrictions on use
Use in accordance with manufacturer's technical instructions.

Revision History
First Issue

Further Information
The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport or otherwise be exposed to this product. This information has been prepared for the guidance of plant engineering, operations, management and for people working with or handling these products. This information is believed to be reliable and updated at Revision Date, and represents the best information currently available and known by Jay House Ltd. (Jay House). However, Jay House makes no guarantee or warranty, express or implied, with respect to such information and we assume no liability resulting from its use. The information related herein is based on proper handling and anticipated uses and is for the material without chemical additions or alterations. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is the responsibility of the user to undertake a suitable risk assessment/COSHH assessment prior to using this material.