

1. CHEMICAL PRODUCT AND COMPANY INFORMATION**Product Identity :** **DY15 Fotodyes****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**

This is a liquid preparation of water soluble synthetic dyes dissolved in water.

Chemical Name and %w/w

Symbol letter	R-Phrases	S-Phrases	EINEC No	CAS No
Various Analine dyes				

3. HAZARD IDENTIFICATION**EC classification :**

See paragraph 15

Most important hazards :**4. FIRST AID MEASURES****Inhalation :** No significant indications**Skin contact :** Flush with plenty of water.**Eye contact :** Rinse eyes thoroughly with water until irritation stops. In all cases seek medical advice.**Ingestion :** Rinse mouth with plenty of water. Give victim considerable amounts of water to drink. Do not induce vomiting. In extreme cases seek medical advice.**Other :** No typical symptoms and effects known.**Advice to physician :****5. FIRE-FIGHTING MEASURES****Suitable extinguishing media** Only use extinguishing media which are compatible with the surrounding materials. Water, waterspray, Carbon dioxide, dry powder, foam, sand.**Unsuitable extinguishing media** : All extinguishing media are allowed.**Special exposure hazards :****Hazardous decomposition/combustion products :-****Protective equipment :****Further instructions :****6. ACCIDENTAL RELEASE MEASURES****Personal precautions :****Environmental precautions :****Methods for cleaning up :** Contain the area of spillage. Stop the source of leak. Large amounts should be pumped into a container. Small amounts can be collected with absorbing materials. Small remaining leftovers may be washed away with large amounts of water.

7. HANDLING AND STORAGE

Handling : Working areas and methods should be organised in such a way that direct contact is avoided. Wear protective clothing. Emergency wash and eye rinse facilities must be accessible. When handling chemicals, do not eat, drink or smoke.

Fire and explosion prevention : This preparation contains a lot of water and does not show any flammable or explosive properties. No special fire and explosion prevention procedures are necessary.

Storage requirements : Store in a dry cool, Out of direct sunlight Keep the package closed if not in use.

Other information : Always store in the original container. Do not use the empty contaminated container for any other purposes

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls :

Exposure limits :-

Personal protection :

Inhalation : Normally a local ventilation is sufficient to keep airborne concentration of chemicals at a low level. No special breathing protection is necessary

Skin contact : Wear impervious gloves.

Eye contact : Wear close fitting safety goggles.

Ingestion : When handling chemicals do not eat, drink or smoke.

Other information : Always follow the mixing instructions strictly when water or other solutions have to be added to the preparation. Avoid breathing mist or vapour. Avoid contact with eyes and skin. Handle with care.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Liquid
Colour	: As descriptive
Odour	: Odourless
Boiling point/range	: Not determined
Melting point/range	: Not relevant
Flash point	: Not relevant
Flammability	: Not relevant
Autoignition temperature	: Not relevant
Explosive limits lower	: Not relevant
Oxidising properties	: Not determined
Vapour pressure (20deg C)	: Not determined
Density (20deg C)	: As water
Solubility in water (25deg C)	: Completely
Solubility in other solvents (25deg C)	: Not determined
pH value (25deg C)	:
pH solution in water	: Not determined
Partition coefficient n-octanol/water	: Not determined
Viscosity	: As water
Other information	: -

10. STABILITY AND REACTIVITY

Stability : The product is stable under normal storage conditions
Conditions to avoid : A Neutral solution
Materials to avoid :-
Hazardous decomposition products

11. TOXICOLOGICAL INFORMATION

Acute toxicity :-
Different routes of exposure, health warnings
Inhalation :
Skin contact : Avoid contact with skin.
Eye contact : Can cause irritation.
Ingestion : No specific exposure limits determined for this preparation. None of the ingredients shows a high risk when ingested
Other information :-
Experience with humans : May stain skin or Clothes

12. ECOLOGICAL INFORMATION

Information about elimination
Information about environmental compartments :
Ecotoxicity :-
Other information :-

13. DISPOSAL CONSIDERATIONS

Product or contaminated product Dispose of leftovers, waste or contaminated products in accordance with local and national regulations.
Contaminated package : Contaminated package should be disposed of in accordance with local and national regulations.
Other information : We recommend the separation of any waste resulting from this product. It can be dangerous when different photographic products are mixed together.

14. TRANSPORT INFORMATION

UN No.	:-		
Description	: NON HAZARDOUS		
Containing	:-		
ADR/RID	Class :-	Item :-	TREMCARD : -
IMDG/ADNR	Class :-	Page :-	EmS :-
	Pack.gr : -		MFAG :
ICAO/IATA	Class :-	Pass< :-	Instr. :-
	Pack.gr : -	Cargo< : -	Instr. :-

15. REGULATORY INFORMATION

Chemical identity : -

Warning sign EC : -

Symbol(s) : -

R(isk) phrase(s) :

-

S(afety) phrase(s) :

-

Exposure limits :-

Other information :-

16. OTHER INFORMATION

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.