

Water-Soluble Dye

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IDENTIFICATION

PRODUCT NAME: FAS Water Soluble Dye
TRADE NAME: As Above
OTHER NAMES: Non-Applicable
USES: Dying - paper products
UN NUMBER: Non-Applicable
DANGEROUS GOODS CLASS & SUBSIDIARY RISK: Non-Applicable
TOXIC SUBSTANCES SCHEDULE: Not Listed
HAZCHEM CODE: Non-Hazardous
POISONS SCHEDULE: Not Listed

PHYSICAL DESCRIPTION / PROPERTIES

APPEARANCE: Fine Powder
ODOUR: Nil
COLOUR: Wide Colour Range
VAPOUR PRESSURE: Non-Applicable
SPECIFIC GRAVITY: 1.1 1.5
FLAMMABILITY LIMITS(%): Non-Applicable
pH: Non-Applicable
BOILING POINT (deg C): Non-Applicable
FLASH POINT (deg C): Non-Applicable
SOLUBILITY IN WATER: 50 - 300 g/l
INGREDIENTS: Food certified dyes 85% Minimum

HEALTH HAZARD INFORMATION:

HEALTH EFFECTS:

SWALLOWED: Not harmful if small quantity ingested
EYE: Mild irritation
SKIN: Not considered hazardous but may stain skin.
INHALED: No inhalation hazard

FIRST AID:

SWALLOWED: Rinse mouth. Drink water. Do not induce vomiting. (Do not give liquids to unconscious person)
EYE: Irrigate with water for 10 minutes. Seek medical attention if irritation persists.
SKIN: Wash with soap and water.
INHALED: Remove patient to fresh air.

ADVICE TO DOCTOR:

Treat symptomatically. Product contains no toxic components.

PRECAUTIONS FOR USE

EXPOSURE LIMITS: Not Applicable
VENTILATION: No Special precautions
PERSONAL PROTECTION: Not Applicable
FLAMMABILITY: Will support combustion

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT: No special precautions apply.
SPILL AND DISPOSAL: Wash spill with water
FIRE / EXPLOSION HAZARD: Nil LEL: Nil UEL: Nil
EXTINGUISHING MEDIA: Any common method
DECOMPOSITION PRODUCTS: Unknown
HAZARDOUS POLYMERIZATION / INSTABILITY: Will not occur.



FAS Water-Soluble Dye is a highly versatile product that may be used as drawing ink, a colour wash, and a non-permanent fabric dye or mixed with cellulose paint to make a medium.

Available in either liquid or water-soluble powder form.

Formulated specifically for school use and offers a brilliant range of colours which can be used for many creative art projects. Once dry the dye remains water-soluble.

Use For: Colour wash, drawing ink, non permanent fabric dye, resist work over liquid or wax crayons. Brilliant for creating large colour washes quickly with intense bright colour. Can also be used to learn the process of screen printing when added to a heavy cellulose paste or gel. Lots of classroom fun and creativity. Recommended for 3 years +.

Cleaning: All equipment may be cleaned up in soap and water after use. Protective clothing is recommended. Dyes will stain clothing.

SIZES:
30g see-through jars

Colour Chart



Please note that this tint chart is produced within the limitations of printing and is intended as a guide only.

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