

SAFETY DATA SHEET

MYDOPRINT RA DEVELOPER STARTER

1) IDENTIFICATION

Champion Product Code:
140411

Supplier:
CHAMPION PHOTOCHEMISTRY INT Ltd
Hubert Road, Brentwood
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United Kingdom

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2) COMPOSITION/INFORMATION ON INGREDIENTS

Product Description:

A colour print developer starter for the RA4 process containing potassium carbonate, potassium chloride and sodium bicarbonate as the principal components.

3) HAZARDS IDENTIFICATION

Human Health Hazards:

None under normal conditions of use.

Safety Hazards

None.

Environmental Hazards:

None of any significance.

4) FIRST AID MEASURES

Eyes:

Flush immediately with eye wash solution or clean water holding eyelids apart. Obtain medical attention if irritation develops.

Inhalation:

Move to fresh air and obtain medical attention if symptoms occur.

Skin Contact:

Remove any contaminated clothing.
Wash affected skin with soap and water.

Ingestion:

Rinse mouth with water and drink two glasses of water. Do not induce vomiting. Obtain medical attention

IN ALL CASES OF DOUBT OR IF SYMPTOMS PERSIST, SEEK MEDICAL ADVICE. SHOW THE PRODUCT LABEL AND THIS SAFETY DATA SHEET TO THE DOCTOR

5) FIRE-FIGHTING MEASURES

Non flammable or combustible.

Extinguishing Media:

Suitable for the surrounding fire.

Protective Equipment:

Self-contained respiratory equipment if required by surrounding fire.

6) ACCIDENTAL RELEASE MEASURES

Personal Protection:

When dealing with spillages, thoroughly ventilate the area and use the personal protection detailed in Section 8.

Environmental Precautions:

Flush to drain with copious quantities of water.

Cleaning Up:

Clean floors and surfaces with water.

7) HANDLING AND STORAGE

The following brief guidelines refer primarily to the concentrate, although unnecessary contact with the working strength solution, (and all photographic processing solution) should be avoided.

Handling:

Avoid contact with skin and clothing.

Storage:

Store in a dry, well ventilated area at a moderate temperature. Ensure containers are securely re-capped after use.

Do not store with strong oxidising agents.

8) EXPOSURE CONTROLS/PERSONAL PROTECTION

Relevant Exposure Limits

None relevant.

Engineering Measures

Ensure good ventilation of the working area.

Hand Protection

If hand protection is required, wear impervious gloves when handling the produce concentrate.

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Eye Protection

Wear safety glasses as the minimum level of protection.
Provide eyewash bottles in the immediate working area.

9) PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colourless liquid.
Odour: None.
pH at 20°C: 9.2
Weight per ml at 20°C: 1.16g
Freezing Point: No data.
Flammability: Not flammable.
Solubility in water: Completely soluble.

10 STABILITY AND REACTIVITY

Stable under normal storage conditions.

Materials and conditions to avoid:

Avoid contact with strong acids and oxidising agents.

Hazardous Decomposition Products:

None should occur.

11) TOXICOLOGICAL INFORMATION

Eye Contact

Mild to moderate irritation, unlikely to persist.

Skin Contact:

Possible transient irritation.

Ingestion:

May cause irritation of the gastro-intestinal tract and symptoms of excessive bicarbonate ingestion.
Expected to be of low toxicity.

Inhalation:

Irritation of the nose and throat.

12) ECOLOGICAL INFORMATION

This product, especially in the quantities specified, is unlikely to cause adverse environmental effect.

13) DISPOSAL CONSIDERATIONS

Surplus Product and Working Strength Solution

Small quantities of surplus product may be flushed to drain with water. Surplus working strength Developer should only be disposed of in accordance with current national and local legislation and only by a licensed waste contractor.

Plastic Containers:

Rinse thoroughly with water and dispose as solid waste to land fill or re-cycle where possible.

Cardboard Cartons:

Re-cycle where possible or treat as solid waste.

14) TRANSPORT INFORMATION

Not classified as dangerous for transport.

15) REGULATORY INFORMATION

Not classified as hazardous.

16) OTHER INFORMATION

The information contained in this Safety Data Sheet does not constitute the users own assessment of work place risk as required by other health and safety legislation, (eg. COSHH Regulations in the UK).

Document History

Prepared by: IF
Revision No: 1
Reference Sources Include: Supplier's Safety Data Sheets
CHIP Regulations 1994 and related ACOPs

Changes at this revision: New Format

The information contained in this Safety Data Sheet is to our best present knowledge correct and complete and is given in good faith but without warranty.