



REACH-Compliant Non-Azo Dye Penetrant RED MARK R-1EB

Azo
Free

Excellent
Detectability

Compliant
With
JIS Z 2343

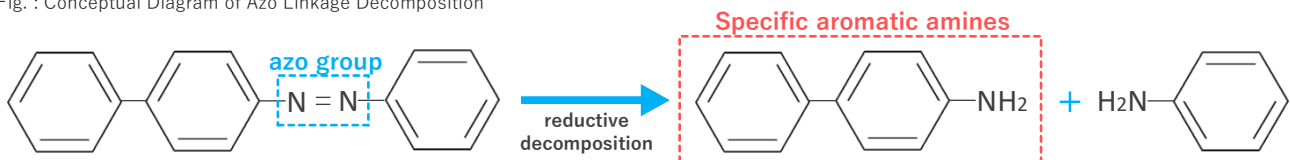
Azo dye-free product with enhanced safety

- Formulated without azo dyes.
- REACH-Compliant.
- Enhanced Operator Safety.
- No change in workflow.

What are azo dyes?

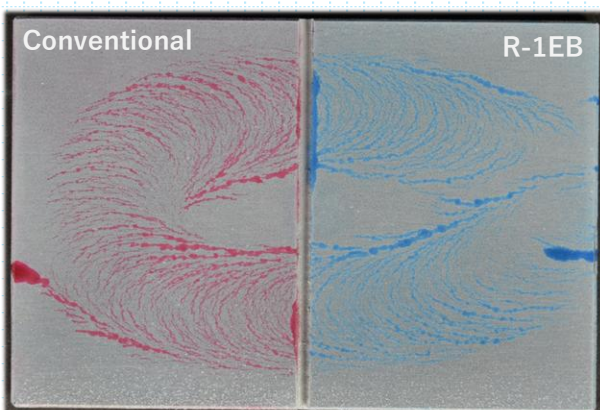
Azo dyes contain a molecular linkage (-N=N-) that can release carcinogenic amines upon decomposition. Our formulation is engineered to minimize these risks while maintaining performance.

Fig. : Conceptual Diagram of Azo Linkage Decomposition



Excellent Detectability

- Blue penetrant with sufficient detectability.



Compliant with JIS Z 2343-2

- The industry's first Azo-free penetrant compliant with JIS Z 2343-2.
- Available in 3.8L /18L cans



3.8L can



18L can