



SUZHOU LIANSHENG CHEMISTRY CO., LTD.

YANTANG INDUSTRIAL ZONE, WEITANG TOWN, XIANGCHENG DISTRICT, SUZHOU, CHINA, 215134

TEL: 86-512-65906880 FAX: 86-512-65906881 WWW.LSHX.CN

ECO Formaldehyde Scavenger EU-1

Chemical Name: 2-imidazolidinone, Ethylene Urea

Chemical Formula: C₃H₆N₂O;

Molecular weight: 86.0932

CAS No: 120-93-4;

Content: 98 ±1%

Physical character: white crystal soluble in water and hot ethanol, insoluble in ether.

Appliance:

widely used as various kinds of formaldehyde removing reagent, eg.: as high effect formaldehyde removing detergent for resinous products, or as long-term formaldehyde dissolution intermediate for architectural coatings, formaldehyde removing for rubber, leather, textile, coating, adhesive of plywood. and photocatalyst etc.

Characteristic:

the percentage of water and other Impurity is less than 2%. Cost effective.

Especially developed for remove or reduce formaldehyde , all the process of eliminate the formaldehyde is ECO-friendly.

Recommended dosage:

For resins: 1%-3% (dissolve in 20% water)

For House decoration: 1-2% of latex paint, please dissolve it completely before put in coating painting.

For latex paint itself: if the customer want to eliminate the formaldehyde of latex paint before use it, the recommended dosage is 0.3-1kg EU-1 for 1 ton latex paint.

For adhesive: needs test to confirm the best dosage for different adhesive.

For purify air:dissolve in 10% water.

Note: These are recommended dosage, it is necessary to test for the best dosage in different situation.
