



LU-6200

Technical Data Sheet

OUTLINE

This product promotes adhesion in various applications of oil-based and water-based coatings coated on metal materials, and is used as an additive to improve adhesion and corrosion resistance of all paints.

MAIN INGREDIENT

- Complex Carboxyl Phosphate Ester Polymer

PROPERTIES

	LU-6200
Exterior (KSM2051)	Light Yellow Transparent Liquid
Viscosity (KSM2121)	T - W
Specific Gravity (KSM2131)	1.07 ± 0.02
Solid Content (KSM2113)	55 ± 2
Acid Value (KSM2231)	45 ~ 55
Flash Point (KSM6011)	Approx 58°C
Dilution Thinner	B.C

APPLICATION FIELD

- Automotive Paint
- PCM Paint
- Other Thermosetting Paints

CHARACTERISTIC

- Adhesion is very good.
- Corrosion resistance is strong.
- Improves corrosion resistance.
- It can also be used for water-based coatings.
- Reduce rust.
- Excellent corrosion resistance when used with zinc phosphate.

HOW TO USE

- The recommended addition amount is around 1~3% of the paint, but use it after adjusting it appropriately.
- For water-soluble paints, alcohol can be added to improve solubility.

UNIT PACKAGING

- Drum : 200 Kg
- Can : 20 Kg

CAUTION

LU-6200 is compatible with most resins and shows stable usability. However, it is recommended to use it after testing the first time. In addition, it must be sealed and stored, and it is desirable to use it after a pre-test in case of long-term storage of more than 2 years.

STORAGE

When not in use, the product should be tightly closed and stored in a cool, dry place. If stored with the container open, it may absorb moisture and increase the viscosity of the product, causing some discoloration or crystallization.

HANDLING PRECAUTIONS

For details, please refer to the MSDS document.

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CERTIFICATION OF ANALYSIS

Customer :
Product Name :

Lot No. :
Quantity :

Test Item	Unit	Specification	Result	Remarks
Appearance	-			
Viscosity	KU			
Secific Gravity				
Solids Content	%			
Color	-			

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CERTIFY THE ABOVE STATEMENT OF QUALITY TO BE TRUE AND CORRECT.

Head of Quality Control