# HDI trimer NPU HXR-100

### ABOUT:

constitute	Polyisocyanates modified with				
	HDI-based isocyanate trimers				
Supply Form	100% solids				
use	Used as a non-yellowing curing				
	agent for two-component coatings				
	with good weathering resistan				

## Typical property indicators:

	C-HXLV	Coronate-HXR	Coronate-HX	С-НК
appearances	Light yellow liquid			
NCO content	22.5-23.9	21.6-22.1	20.5-22.0	19.3-20.7
(%)				
Solid	100	100	100	100
content (%)				
Viscosity				
25°C	800-1500	1700-3300	1300-3600	3620-14800
(mm2/s)				
Color				
number	<40	<40	<80	<80
(APHA NO.)				

Free HDI	<0.2	<0.2	<0.6	<1.0
content				
(wt%)				
Specific	1.17	1.17	1.16	1.17
gravity 20°C				

#### **Characteristics :**

CORONATE HXR, HXLV, HX or HK are non-yellowingcuring agents for polyurethane coatings with better properties than diurethane condensate urethane adducts. CORONATE HXR, HXLV, HX or HK are widely used in motorcycle parts, automobile refinishing and wood coatings because of their good heat resistance and good compatibility with polyols and solvents.

#### Storage and Transportation:

STORAGE: It is recommended to store in a dry and cool area withproper ventilation.

#### Packaging:

200KG/drum Please fasten the packaging cover as soon as possibleafter original packaging to prevent the mixing of other substances such as moisture and other substances that may affect the performance of the product. Do not inhale dust, avoid skin and mucousmembrane contact. Smoking, eating and drinking are prohibited in the workplace. After work, shower and change clothes. Store contaminated clothes separately and reuse them after washing. Maintaingood hygiene practices.

**E\_mail us** : <u>info@allhdi.com</u>