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Technical Bulletin

PU HARDENER (Self Emulsifiable Type)

CORONATE AQ-140

1 OUTLINE

The CORONATE AQ-140 was developed as a self-emulsifiable PU hardener for emulsion and water base resins. CORONATE AQ-140 is a newly developed product as the hardener for water base adhesive system.

2 TYPICAL PROPERTIES

Table 1 Typical properties of CORONATE AQ-140

Product Name	AQ-140
NCO (wt%)	18.3
Viscosity (mPa·s@25°C)	2,500
Solid Content (wt%)	100
Functionality	4.8
Characteristics	Good adhesive property

The above values are representative values only.

3 HANDLING PRECAUTIONS

- 1) Do not leave standing in the open air after opening. Purging with nitrogen gas before storage.
- 2) Handle only in places with sufficient ventilation.
- 3) Wash thoroughly with soap and water if come into contact with skin.
- 4) In case of contact with eyes and mucous membranes, immediately wash thoroughly with a large volume of water and consult a specialist.
- 5) The container of dispersed CORONATE in water must be kept open. Do not seal tight.