

INOVYN ChlorVinyls Limited Runcorn Site HQ South Parade PO Box 9 Runcorn Cheshire WA7 4JE United Kingdom

CERECLOR
CERTIFICATE OF ANALYSIS

**GRADE CERECLOR: - Cereclor S52** 

**CUSTOMER** YUIL CHEMI TECH CO LTD

**DATE** 03/05/2017

RECIPIENT NAME

**CUSTOMER ORDER No UPC01-17023** 

LETTER OF CREDIT NUMBER

M04H11702NS00089 DATED 16-02-2017

**FAX No** 

QUANTITY 38x270kg Drums SHIPMENT REF. No 4037397

**BATCH No 1554252** 

**BATCH No** 

I HEREBY CERTIFY THAT THE MATERIAL SUPPLIED TO YOU AGAINST THE ABOVE ORDER NUMBER CONFORMS TO THE ANALYSIS SHOWN BELOW. (DENSITY AND VISCOSITY @  $25^{\circ}$ C (77°F) UNLESS OTHERWISE STATED)

CHARACTERISTICS
TEST METHOD
1554252

COLOUR HAZEN
ASTM D1209
125

VISCOSITY POISE
ASTM D445
DENSITY g/ml
ASTM D1475 (UK)
1.254

CHLORINE CONTENT % w/w
CK/CER/12.3 (UK)
51.58

APPEARANCE CLEAR LIQUID FREE FROM VISIBLE SUSPENDED MATTER

ORIGINAL

COMMENTS

DOM 06.04.17

Karen Keenan

Validity, 2 years from date of manufacture if stored in accordance with INOVYN ChlorVinyIs

INOVYN CHI ORVINYLS LIMITED



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CERECLOR
CERTIFICATE OF ANALYSIS

**GRADE CERECLOR: - Cereclor E50** 

**CUSTOMER** YUIL CHEMI TECH CO LTD

DATE 03/05/2017

CUSTOMER ORDER No UPC01-17023

LETTER OF CREDIT NUMBER

M04H11702NS00089 DATED 16-02-2017

RECIPIENT NAME

FAX No QUANTITY 30x265kg Drums SHIPMENT REF. No 4037398 BATCH No 1558140 BATCH No 1560923

I HEREBY CERTIFY THAT THE MATERIAL SUPPLIED TO YOU AGAINST THE ABOVE ORDER NUMBER CONFORMS TO THE ANALYSIS SHOWN BELOW. (DENSITY AND VISCOSITY @  $40^{\circ}$ C UNLESS OTHERWISE STATED)

| CHARACTERISTICS        | TEST METHOD      |         | TEST RESULTS |
|------------------------|------------------|---------|--------------|
|                        |                  | 1558140 | 1560923      |
| COLOUR HAZEN           | ASTM D1209       | 150     | 100          |
| VISCOSITY STOKES       | ASTM D445        | 2.15    | 1.9          |
| DENSITY g/ml           | ASTM D1475 (UK)  | 1.216   | 1.217        |
| CHLORINE CONTENT % w/w | CK/CER/12.3 (UK) | 49.9    | 49.85        |

APPEARANCE CLEAR LIQUID FREE FROM VISIBLE SUSPENDED MATTER

COMMENTS

1558140 x 23 - DOM 21.04.17 1560923 x 7 - DOM 02.05.17

Karen Keenan

Validity, 2 years from date of manufacture if stored in accordance with INOVYN ChlorVinyls recommendations

ORIGINAL

INOVYN CHLORVINYLS LIMITED