

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
10 October 2019 (10.10.2019)



(10) International Publication Number
WO 2019/195259 A1

(51) International Patent Classification:

C09K 8/035 (2006.01) C09K 8/86 (2006.01)
C09K 8/68 (2006.01) C09K 8/88 (2006.01)

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

(21) International Application Number:

PCT/US2019/025347

Published:

— with international search report (Art. 21(3))

(22) International Filing Date:

02 April 2019 (02.04.2019)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

15/944,007 03 April 2018 (03.04.2018) US

(71) Applicant: LANXESS SOLUTIONS US INC. [US/US];
2 Armstrong Road, Shelton, CT 06484 (US).

(72) Inventors: RAY, Thomas, G.; 334 Timber Ridge Lane, El
Dorado, AR 71730 (US). KEENE, Colin, H.; 298 Richland
Avenue, Stephens, AR 71764 (US). SIKORA, David, J.;
203 Burr Hall Road, Middlebury, CT 06730 (US). BART-
LEY, David, W.; 710 Cedarwood Drive, El Dorado, AR
71730 (US). WARNER, John; 10 Crystal Road, Wilm-
ington, MA 01887 (US). WHITFIELD, Justin; 20 Gray
Street, Billerica, MA 01821 (US). TSHUDY, Dwight; 289
Essex Street, #505, Salem, MA 01970 (US). WILLIAMS,
Joni, P.; 17 Levering Street, Medway, MA 02053 (US).

(74) Agent: MCDAVID, Christopher, L.; Lanxess Solutions
US Inc., 2 Armstrong Road, Shelton, CT 06484 (US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP,
KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA,
SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,

(54) Title: CRYSTALLIZATION SUPPRESSANT COMBINATIONS FOR HIGH DENSITY CLEAR BRINE FLUIDS

(57) Abstract: Compounds are identified that act as crystallization suppressants when added to clear brine fluids, significantly low-
ering the true crystallization temperatures of the brines, and allowing for higher salt content in clear brine fluids. The crystallization
suppressants of the invention also allow for the preparation of higher density zinc free brines. Crystallization suppressant blends are
also identified that allow for the preparation of high density clear brine fluids with lower viscosities.



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