SAFETY DATA SHEET

Agilent Technologies

Pursuit LC Columns with less than 10 ml ACN type solvent

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

This product is considered an article. This Safety Data Sheet is written based on the encapsulated substance or mixture in this article.

1.1 Product identifier

Product name : Pursuit LC Columns with less than 10 ml ACN type solvent

Part no. : A3030MG2, A3031MG2, A3040MG2, A3041MG2, A3050MG2, A3051MG2, A6000MG2, A6001MG2, A6010MG2, A6011MG2, A6020MG2, A6021MG2, A3041050X010, A3051050X010, A3040050X010, A6021050X010, A3031020X020, A304201G, A3030050X020, A3040050X020, A3050050X020, A600201G, A3051020X020, A7000MG3, A7001MG3, A3041100X010, A3041030X020, A3051030X020, A3040030X020, A6021030X020, A6000030X020, A7501030X020, A7511030X020, A7521030X020, A3040030X021, A3031050X020, A3041050X020, A3051050X020, A6011050X020, A6021050X020, A6000050X020, A6020050X020, A7501050X020, A7511050X020, A7521050X020, A3030MG, A3031MG, A3040MG, A3041MG, A3050MG, A3051MG, A6000MG, A6001MG, A6002MG, A6010MG, A6011MG, A6020MG, A6021MG, A3030050X021, A3040050X021, A3051030X030, A6021030X030, A3031100X020, A3041100X020, A7001100X020, A3051100X020, A3040100X020, A3050100X020, A6011100X020, A6021100X020, A6000100X020, A7501100X020, A7511100X020, A7521100X020, A3040100X021, A3041050X030, A6000050X030, A3031150X020, A3041150X020, A3051150X020, A3030150X020, A3040150X020, A3050150X020, A6011150X020, A6021150X020, A6000150X020, A6010150X020, A6020150X020, A7501150X020, A7521150X020, A3041030X046, A3030030X046, A3040030X046, A6021030X046, A3040150X021, A3050150X021, A3041200X020, A3031100X030, A3041100X030, A7001100X030, A7001100R030, A3051100X030, A7000100R030, A6000100T030, A6011100X030, A6021100X030, A6000100X030, A6011100C030S, A7000100T030, A7001100C030, A6000100R030, A7501100X030, A3041250X020, A3051250X020, A3040250X020, A3050250X020, A6021250X020, A6000250X020, A6020250X020, A3031050X046, A3041050X046, A3051050X046, A3030050X046, A3040050X046, A6002050X046S, A6001050C046, A6011050X046, A6021050X046, A6000050X046, A6020050X046, A3031150X030, A3041150X030, A7001150X030S, A3051150X030, A3050150X030, A6000150C030, A6021150X030, A6011150C030, A6000150X030, A6010150X030, A6000150R030, A7501150X030, A7511150X030, A6021075X046, A7001100R040S, A3030125X040, A6000125X040, A6010125X040, A3031100X046, A3041100X046, A7001100X046, A3041100C046, A7001100R046, A3051100X046, A3030100X046, A3050100X046, A6000100C046, A6001100C046, A6011100X046, A6021100X046, A6000100X046, A6010100X046, A6020100X046, A7001100C046, A7001100T046, A7001100T046ANL, A3040250X030, A3050250X030, A6000250X030, A7000250C030S, A6020250X030, A3030150X039, A6000150X040, A6010150X040, A6020150X040, A6000120X046, A6000125X046, A6010125X046, A3032150X046, A3031150C046, A3031150X046, A3041150X046, A3040150C046, A7001150X046S, A7001150R046, A3051150X046, A3030150X046, A3040150X046, A7000150X046, A7000150R046, A3050150X046, A6000150C046, A6001150C046, A6011150X046, A6021150X046, A6010150C046, A6000150X046, A6010150X046, A7000150C046, A7000150T046, A6020150X046, A7001150C046, A6000150R046, A3030250X040, A6000250X040, A6010250X040, A3050200X046, A6000200X046, A3032050G100, A6002050G100, A6000050X100, A6000050G100, A3030250C046, A3032250X046, A3041250X046, A3030250X046, A3030250R046, A3040250X046, A7000250X046, A7000250R046, A3050250X046, A6000250C046, A6002250X046, A6011250X046, A6021250X046, A6000250X046, A6010250X046, A7000250C046, A7000250T046, A6020250X046, A6000250R046, A3040150X080, A6020100X100, A3041150X100, A3050150X100, A6002150X100, A6010150X100, A6000150X100

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses :

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

Analytical chemistry.
HPLC column
Solvent volume: <10 ml
A3030MG2 MetaGuard 2.0 mm Pursuit 5u C8 0.02mL Solvent
A3031MG2 MetaGuard 2.0 mm Pursuit 3u C8 0.02mL Solvent
A3040MG2 MetaGuard 2.0 mm Pursuit 5u DP 0.02mL Solvent
A3041MG2 MetaGuard 2.0 mm Pursuit 3u DP 0.02mL Solvent
A3050MG2 MetaGuard 2.0 mm Pursuit 5u PFP 0.02mL Solvent
A3051MG2 MetaGuard 2.0 mm Pursuit 3u PFP 0.02mL Solvent
A6000MG2 MetaGuard 2.0 mm Pursuit XRs 5U C18, 3/Pk 0.02mL Solvent
A6001MG2 MetaGuard 2.0 mm Pursuit XRs 3U C18, 3/Pk 0.02mL Solvent
A6010MG2 MetaGuard 2.0 mm Pursuit XRs 5U C8, 3/Pk 0.02mL Solvent
A6011MG2 MetaGuard 2.0 mm Pursuit XRs 3U C8, 3/Pk 0.02mL Solvent
A6020MG2 MetaGuard 2.0 mm Pursuit XRs 5U Dp, 3/Pk 0.02mL Solvent
A6021MG2 MetaGuard 2.0 mm Pursuit XRs 3U Dp, 3/Pk 0.02mL Solvent
A3041050X010 Pursuit 3 Diphenyl 50 x 1.0 mm
A3051050X010 Pursuit 3 PFP 50 x 1.0 mm 0.03mL Solvent
A3040050X010 Pursuit 5 Diphenyl 50 x 1.0 mm
A6021050X010 Pursuit XRs 3 Diphenyl 50 x 1.0 mm 0.03mL Solvent
A3031020X020 Pursuit 3 C8 20 x 2.0 mm 0.05mL Solvent
A3051020X020 Pursuit 3 PFP 20 x 2.0 mm 0.05mL Solvent
A7000MG3 Pursuit 5 PAH MetaGuard 3.0 mm 3/Pk
A7001MG3 Pursuit 3 PAH MetaGuard 3.0 mm 3/Pk
A3041100X010 Pursuit 3 Diphenyl 100 x 1.0 mm 0.06mL Solvent
A3041030X020 Pursuit 3 Diphenyl 30 x 2.0 mm
A3051030X020 Pursuit 3 PFP 30 x 2.0 mm 0.07mL Solvent
A3040030X020 Pursuit 5 Diphenyl 30 x 2.0 mm
A6021030X020 Pursuit XRs 3 Diphenyl 30 x 2.0 mm 0.07mL Solvent
A6000030X020 Pursuit XRs 5 C18 30 x 2.0 mm
A7501030X020 Pursuit XRs Ultra 2.8 C18 30 x 2.0 mm 0.07mL Solvent
A7511030X020 Pursuit XRS Ultra 2.8 C8 30 x 2.0 mm 0.07mL Solvent
A7521030X020 Pursuit XRS Ultra 2.8 Diphenyl 30x2.0 mm 0.07mL Solvent
A3040030X021 Pursuit 5 Diphenyl 30 x 2.1 mm
A3031050X020 Pursuit 3 C8 50 x 2.0 mm 0.11mL Solvent
A3041050X020 Pursuit 3 Diphenyl 50 x 2.0 mm
A3051050X020 Pursuit 3 PFP 50 x 2.0 mm 0.11mL Solvent
A304201G Pursuit 10u Diphenyl
A3030050X020 Pursuit 5 C8 50 x 2.0 mm 0.11mL Solvent
A3040050X020 Pursuit 5 Diphenyl 50 x 2.0 mm
A3050050X020 Pursuit 5 PFP 50 x 2.0 mm 0.11mL Solvent
A600201G Pursuit XRs 10 C18 0.11mL Solvent
A6011050X020 Pursuit XRs 3 C8 50 x 2.0 mm
A6021050X020 Pursuit XRs 3 Diphenyl 50 x 2.0 mm 0.11mL Solvent
A6000050X020 Pursuit XRs 5 C18 50 x 2.0 mm
A6020050X020 Pursuit XRs 5 Diphenyl 50 x 2.0 mm 0.11mL Solvent
A7501050X020 Pursuit XRs Ultra 2.8 C18 50 x 2.0 mm 0.11mL Solvent
A7511050X020 Pursuit XRS Ultra 2.8 C8 50 x 2.0 mm 0.11mL Solvent
A7521050X020 Pursuit XRS Ultra 2.8 Diphenyl 50x2.0 mm 0.11mL Solvent
A3030MG MetaGuard 4.6 mm Pursuit 5u C8 0.11mL Solvent
A3031MG Metaguard 4.6 mm Pursuit 3u C8 0.11mL Solvent
A3040MG MetaGuard 4.6 mm Pursuit 5u DP 0.11mL Solvent
A3041MG Metaguard 4.6 mm Pursuit 3u DP 0.11mL Solvent
A3050MG MetaGuard 4.6 mm Pursuit 5u PFP 0.11mL Solvent
A3051MG Metaguard 4.6 mm Pursuit 3u PFP 0.11mL Solvent
A6000MG MetaGuard 4.6 mm Pursuit XRs 5U C18, 3/Pk 0.11mL Solvent
A6001MG MetaGuard 4.6 mm Pursuit XRs 3U C18, 3/P 0.11mL Solvent
A6002MG MetaGuard 4.6 mm Pursuit XRs 10U C18, 3/P 0.11mL Solvent
A6010MG MetaGuard 4.6 mm Pursuit XRs 5U C8, 3/Pk 0.11mL Solvent
A6011MG MetaGuard 4.6 mm Pursuit XRs 3U C8, 3/Pk 0.11mL Solvent
A6020MG MetaGuard 4.6 mm Pursuit XRs 5U Dp, 3/Pk
A6021MG MetaGuard 4.6 mm Pursuit XRs 3U Dp, 3/Pk
A3030050X021 Pursuit 5 C8 50 x 2.1 mm 0.13mL Solvent

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

A3040050X021 Pursuit 5 Diphenyl 50 x 2.1 mm
A3051030X030 Pursuit 3 PFP 30 x 3.0 mm 0.15mL Solvent
A6021030X030 Pursuit XRs 3 Diphenyl 30 x 3.0 mm 0.15mL Solvent
A3031100X020 Pursuit 3 C8 100 x 2.0 mm 0.23mL Solvent
A3041100X020 Pursuit 3 Diphenyl 100 x 2.0 mm0.23mL Solvent
A7001100X020 Pursuit 3 PAH 100 x 2.0 mm 0.23mL Solvent
A3051100X020 Pursuit 3 PFP 100 x 2.0 mm 0.23mL Solvent
A3040100X020 Pursuit 5 Diphenyl 100 x 2.0 mm 0.23mL Solvent
A3050100X020 Pursuit 5 PFP 100 x 2.0 mm 0.23mL Solvent
A6011100X020 Pursuit XRs 3 C8 100 x 2.0 mm 0.23mL Solvent
A6021100X020 Pursuit XRs 3 Diphenyl 100 x 2.0 mm 0.23mL Solvent
A6000100X020 Pursuit XRs 5 C18 100 x 2.0 mm
A7501100X020 Pursuit XRs Ultra 2.8 C18 100 x 2.0 mm
A7511100X020 Pursuit XRS Ultra 2.8 C8 100 x 2.0 mm
A7521100X020 Pursuit XRS Ultra 2.8 Diphenyl 100x2.0 mm 0.23mL Solvent
A3040100X021 Pursuit 5 Diphenyl 100 x 2.1 mm 0.25mL Solvent
A3041050X030 Pursuit 3 Diphenyl 50 x 3.0 mm
A6000050X030 Pursuit XRs 5 C18 50 x 3.0 mm
A3031150X020 Pursuit 3 C8 150 x 2.0 mm 0.34mL Solvent
A3041150X020 Pursuit 3 Diphenyl 150 x 2.0 mm 0.34mL Solvent
A3051150X020 Pursuit 3 PFP 150 x 2.0 mm 0.34mL Solvent
A3030150X020 Pursuit 5 C8 150 x 2.0 mm 0.34mL Solvent
A3040150X020 Pursuit 5 Diphenyl 150 x 2.0 mm 0.34mL Solvent
A3050150X020 Pursuit 5 PFP 150 x 2.0 mm 0.34mL Solvent
A6011150X020 Pursuit XRs 3 C8 150 x 2.0 mm
A6021150X020 Pursuit XRs 3 Diphenyl 150 x 2.0 mm 0.34mL Solvent
A6000150X020 Pursuit XRs 5 C18 150 x 2.0 mm
A6010150X020 Pursuit XRs 5 C8 150 x 2.0 mm
A6020150X020 Pursuit XRs 5 Diphenyl 150 x 2.0 mm 0.34mL Solvent
A7501150X020 Pursuit XRs Ultra 2.8 C18 150X 2.0MM
A7521150X020 Pursuit XRs Ultra 2.8 Diphenyl 150X2.0 mm 0.34mL Solvent
A3041030X046 Pursuit 3 Diphenyl 30 x 4.6 mm
A3030030X046 Pursuit 5 C8 30 x 4.6 mm 0.36mL Solvent
A3040030X046 Pursuit 5 Diphenyl 30 x 4.6 mm
A6021030X046 Pursuit XRs 3 Diphenyl 30 x 4.6 mm 0.36mL Solvent
A3040150X021 Pursuit 5 Diphenyl 150 x 2.1 mm 0.37mL Solvent
A3050150X021 Pursuit 5 PFP 150 x 2.1 mm 0.37mL Solvent
A3041200X020 Pursuit 3 Diphenyl 200 x 2.0 mm 0.45mL Solvent
A3031100X030 Pursuit 3 C8 100 x 3.0 mm
A3041100X030 Pursuit 3 Diphenyl 100 x 3.0 mm 0.51mL Solvent
A7001100X030 Pursuit 3 PAH 100 x 3.0 mm
A7001100R030 Pursuit 3 PAH, S100 x 3.0 Repl.
A3051100X030 Pursuit 3 PFP 100 x 3.0 mm
A7000100R030 PURSUIT 5 PAH, S100 X 3.0 REPL. 0.51mL Solvent
A6000100T030 Pursuit XRs 5-C18 S100 x 3.0 Repl.3 0.51mL Solvent
A6011100X030 Pursuit XRs 3 C8 100 x 3.0 mm
A6021100X030 Pursuit XRs 3 Diphenyl 100 x 3.0 mm 0.51mL Solvent
A6000100X030 Pursuit XRs 5 C18 100 x 3.0 mm
A6011100C030S S Pursuit xRs 3 C8 100 x 3.0 mm Col 0.51mL Solvent
A7000100T030 PURSUIT 5 PAH, S100 X 3.0 REPL.3 0.51mL Solvent
A7001100C030 Pursuit 3 PAH, S100 x 3.0 Col
A6000100R030 Pursuit XRs 5-C18 S100 x 3.0 Repl. 0.51mL Solvent
A7501100X030 Pursuit XRs Ultra 2.8 C18 100 x 3.0 mm
A3041250X020 Pursuit 3 Diphenyl 250 x 2.0 mm 0.57mL Solvent
A3051250X020 Pursuit 3 PFP 250 x 2.0 mm 0.57mL Solvent
A3040250X020 Pursuit 5 Diphenyl 250 x 2.0 mm 0.57mL Solvent
A3050250X020 Pursuit 5 PFP 250 x 2.0 mm 0.57mL Solvent
A6021250X020 Pursuit XRs 3 Diphenyl 250 x 2.0 mm 0.57mL Solvent
A6000250X020 Pursuit XRs 5 C18 250 x 2.0 mm
A6020250X020 Pursuit XRs 5 Diphenyl 250 x 2.0 mm
A3031050X046 Pursuit 3 C8 50 x 4.6 mm 0.60mL Solvent
A3041050X046 Pursuit 3 Diphenyl 50 x 4.6 mm

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

A3051050X046 Pursuit 3 PFP 50 x 4.6 mm 0.60mL Solvent
A3030050X046 Pursuit 5 C8 50 x 4.6 mm 0.60mL Solvent
A3040050X046 Pursuit 5 Diphenyl 50 x 4.6 mm
A6002050X046S S Pursuit XRs 10 C18 50 x 4.6 mm 0.60mL Solvent
A6001050C046 Pursuit XRs 3-C18, S50 X 4.6 Col
A6011050X046 Pursuit XRs 3 C8 50 x 4.6 mm 0.60mL Solvent
A6021050X046 Pursuit XRs 3 Diphenyl 50 x 4.6 mm 0.60mL Solvent
A6000050X046 Pursuit XRs 5 C18 50 x 4.6 mm
A6020050X046 Pursuit XRs 5 Diphenyl 50 x 4.6 mm 0.60mL Solvent
A3031150X030 Pursuit 3 C8 150 x 3.0 mm 0.76mL Solvent
A3041150X030 Pursuit 3 Diphenyl 150 x 3.0 mm 0.76mL Solvent
A7001150X030S S Pursuit 3 PAH 150 x 3.0 mm 0.76mL Solvent
A3051150X030 Pursuit 3 PFP 150 x 3.0 mm 0.76mL Solvent
A3050150X030 Pursuit 5 PFP 150 x 3.0 mm 0.76mL Solvent
A6000150C030 Pursuit XRs 5-C18 S150 x 3.0 Col 0.76mL Solvent
A6021150X030 Pursuit XRs 3 Diphenyl 150 x 3.0 mm 0.76mL Solvent
A6011150C030 Pursuit XRs 3 C8, S150 x 3.0 Col.
A6000150X030 Pursuit XRs 5 C18 150 x 3.0 mm
A6010150X030 Pursuit XRs 5 C8 150 x 3.0 mm
A6000150R030 Pursuit XRs 5-C18 S150 x 3.0 Repl. 0.76mL Solvent
A7501150X030 Pursuit XRs Ultra 2.8 C18 150 x 3.0 mm
A7511150X030 Pursuit XRs Ultra 2.8 C8 150 x 3.0 mm
A6021075X046 Pursuit XRs 3 Diphenyl 75 x 4.6 mm
A7001100R040S S Pursuit 3 PAH 100 x 4.0 mm
A3030125X040 Pursuit 5 C8 125 x 4.0 mm
A6000125X040 Pursuit XRs 5 C18 125 x 4.0 mm
A6010125X040 Pursuit XRs 5 C8 125 x 4.0 mm
A3031100X046 Pursuit 3 C8 100 x 4.6 mm
A3041100X046 Pursuit 3 Diphenyl 100 x 4.6 mm 1.20mL Solvent
A7001100X046 Pursuit 3 PAH 100 x 4.6 mm
A3041100C046 Pursuit 3 Diphenyl, S100X4.6 mm Col
A7001100R046 Pursuit 3 PAH, S100 x 4.6 Repl.
A3051100X046 Pursuit 3 PFP 100 x 4.6 mm 1.20mL Solvent
A3030100X046 Pursuit 5 C8 100 x 4.6 mm 1.20mL Solvent
A3050100X046 Pursuit 5 PFP 100 x 4.6 mm 1.20mL Solvent
A6000100C046 Pursuit XRs 5-C18 S100 x 4.6 Col 1.20mL Solvent
A6001100C046 Pursuit XRs 3-C18 S100 x 4.6 Col 1.20mL Solvent
A6011100X046 Pursuit XRs 3 C8 100 x 4.6 mm
A6021100X046 Pursuit XRs 3 Diphenyl 100 x 4.6 mm
A6000100X046 Pursuit XRs 5 C18 100 x 4.6 mm
A6010100X046 Pursuit XRs 5 C8 100 x 4.6 mm
A6020100X046 Pursuit XRs 5 Diphenyl 100 x 4.6 mm
A7001100C046 Pursuit 3 PAH, S100 x 4.6 Col
A7001100T046 Pursuit 3 PAH, S100 x 4.6 Repl.3 1.20mL Solvent
A7001100T046ANL ANL Pursuit 3 PAH, S100 x 4.6 Repl.3 1.20mL Solvent
A3040250X030 Pursuit 5 Diphenyl 250 x 3.0 mm 1.27mL Solvent
A3050250X030 Pursuit 5 PFP 250 x 3.0 mm
A6000250X030 Pursuit XRs 5 C18 250 x 3.0 mm
A7000250C030S S Pursuit 5 PAH 250 x 3.0 mm Col 1.27mL Solvent
A6020250X030 Pursuit XRs 5 Diphenyl 250 x 3.0 mm 1.27mL Solvent
A3030150X039 Pursuit 5 C8 150 x 3.9 mm 1.29mL Solvent
A6000150X040 Pursuit XRs 5 C18 150 x 4.0 mm
A6010150X040 Pursuit XRs 5 C8 150 x 4.0 mm
A6020150X040 Pursuit XRs 5 Diphenyl 150 x 4.0 1.36mL Solvent
A6000120X046 Pursuit XRs 5 C18 120 x 4.6 mm
A6000125X046 Pursuit XRs 5 C18 125 x 4.6 mm
A6010125X046 Pursuit XRs 5 C8 125 x 4.6 mm
A3032150X046 Pursuit 10 C8 150 x 4.6 mm
A3031150C046 Pursuit 3 C8 , S150x4.6 Col
A3031150X046 Pursuit 3 C8 150 x 4.6 mm
A3041150X046 Pursuit 3 Diphenyl 150 x 4.6 mm 1.80mL Solvent
A3040150C046 Pursuit 5 Diphenyl, S150X4.6 Col 1.80mL Solvent

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A7001150X046S S Pursuit 3 PAH 150 x 4.6 mm conv. Column 1.80mL Solvent
A7001150R046 Pursuit 3 PAH, S150 x 4.6 Repl.
A3051150X046 Pursuit 3 PFP 150 x 4.6 mm
A3030150X046 Pursuit 5 C8 150 x 4.6 mm
A3040150X046 Pursuit 5 Diphenyl 150 x 4.6 mm 1.80mL Solvent
A7000150X046 Pursuit 5 PAH 150 x 4.6 mm
A7000150R046 Pursuit 5 PAH, S150 x 4.6 Repl.
A3050150X046 Pursuit 5 PFP 150 x 4.6 mm
A6000150C046 Pursuit XRs 5-C18 S150 x 4.6 Col 1.80mL Solvent
A6001150C046 Pursuit XRs 3-C18 S150 x 4.6 Col 1.80mL Solvent
A6011150X046 Pursuit XRs 3 C8 150 x 4.6 mm
A6021150X046 Pursuit XRs 3 Diphenyl 150 x 4.6 mm
A6010150C046 Pursuit XRs 5-C8 S150 x 4.6 Col
A6000150X046 Pursuit XRs 5 C18 150 x 4.6 mm
A6010150X046 Pursuit XRs 5 C8 150 x 4.6 mm
A7000150C046 Pursuit 5 PAH, S150 x 4.6 Col
A7000150T046 Pursuit 5 PAH, S150 x 4.6 Repl.3
A6020150X046 Pursuit XRs 5 Diphenyl 150 x 4.6 mm
A7001150C046 Pursuit 3 PAH, S150 x 4.6 Col.
A6000150R046 Pursuit XRs 5-C18 S150 x 4.6 Repl. 1.80mL Solvent
A3030250X040 Pursuit 5 C8 250 x 4.0 mm
A6000250X040 Pursuit XRs 5 C18 250 x 4.0 mm
A6010250X040 Pursuit XRs 5 C8 250 x 4.0 mm
A3050200X046 Pursuit 5 PFP 200 x 4.6 mm
A6000200X046 Pursuit XRs 5 C18 200 x 4.6 mm
A3032050G100 Pursuit 10u C8 50 x 10.0 mm Guard
A6002050G100 Pursuit XRs 10 C18 50 x 10.0 mm Guard
A6000050X100 Pursuit XRs 5 C18 50 x 10.0 mm
A6000050G100 Pursuit XRs 5 C18 50 x 10.0 mm Guard
A3030250C046 Pursuit 5 C8, S250x4.6 Col
A3032250X046 Pursuit 10 C8 250 x 4.6 mm
A3041250X046 Pursuit 3 Diphenyl 250 x 4.6 mm 2.99mL Solvent
A3030250X046 Pursuit 5 C8 250 x 4.6 mm 2.99mL Solvent
A3030250R046 Pursuit 5 C8, S250x4.6 Repl 2.99mL Solvent
A3040250X046 Pursuit 5 Diphenyl 250 x 4.6 mm 2.99mL Solvent
A7000250X046 Pursuit 5 PAH 250 x 4.6 mm
A7000250R046 Pursuit 5 PAH, S250 x 4.6 Repl.
A3050250X046 Pursuit 5 PFP 250 x 4.6 mm
A6000250C046 Pursuit XRs 5-C18 S250 x 4.6 Col2.99mL Solvent
A6002250X046 Pursuit XRs 10 C18 250 x 4.6 mm 2.99mL Solvent
A6011250X046 Pursuit XRs 3 C8 250 x 4.6 mm
A6021250X046 Pursuit XRs 3 Diphenyl 250 x 4.6 mm
A6000250X046 Pursuit XRs 5 C18 250 x 4.6 mm
A6010250X046 Pursuit XRs 5 C8 250 x 4.6 mm
A7000250C046 Pursuit 5 PAH, S250 x 4.6 Col
A7000250T046 Pursuit 5 PAH, S250 x 4.6 Repl.3 2.99mL Solvent
A6020250X046 Pursuit XRs 5 Diphenyl 250 x 4.6 mm 2.99mL Solvent
A6000250R046 Pursuit XRs 5-C18 S250 x 4.6 Repl. 2.99mL Solvent
A3040150X080 Pursuit 5 Diphenyl 150 x 8.0 mm 5.43mL Solvent
A6020100X100 Pursuit XRs 5u DP 100 x 10.0 mm 5.66mL Solvent
A3041150X100 Pursuit 3u DP 150 x 10.0 mm
A3050150X100 Pursuit 5u PFP 150 x 10.0 mm
A6002150X100 Pursuit XRs 10 C18 150x10.0 mm 8.48mL Solvent
A6010150X100 Pursuit XRs 5u C-8 150 x 10.0 mm 8.48mL Solvent
A6000150X100 Pursuit XRs 5 C18 150 x 10.0 mm 8.48mL Solvent

Uses advised against : None known.

1.3 Details of the supplier of the safety data sheet

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

Agilent Technologies Deutschland GmbH
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany
0800 603 1000

e-mail address of person responsible for this SDS : pdl-msds_author@agilent.com

1.4 Emergency telephone number

Emergency telephone number (with hours of operation) : CHEMTREC®: +(44)-870-8200418

SECTION 2: Hazards identification

This article, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. The substance or mixture is encapsulated in the article. Only if released due to use or processing of the article in a manner not in accordance with the product's directions for use it may present potential health and safety hazards.

2.1 Classification of the substance or mixture

Product definition : Mixture (encapsulated in article)

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

H225	FLAMMABLE LIQUIDS	Category 2
H319	SERIOUS EYE DAMAGE/EYE IRRITATION	Category 2

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms :

Signal word : Danger

Hazard statements : H225 - Highly flammable liquid and vapour.
H319 - Causes serious eye irritation.

Precautionary statements

Prevention : P280 - Wear eye or face protection.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Response : P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice or attention.

Storage : Not applicable.

Disposal : P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

Supplemental label elements : Not applicable.

SECTION 2: Hazards identification

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Not applicable.

Special packaging requirements

Tactile warning of danger : Not applicable.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII : This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification : None known.

SECTION 3: Composition/information on ingredients

This article, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. The substance or mixture is encapsulated in the article. Only if released due to use or processing of the article in a manner not in accordance with the product's directions for use it may present potential health and safety hazards.

3.1 Substances : Mixture (encapsulated in article)

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Type
acetonitrile	EC: 200-835-2 CAS: 75-05-8 Index: 608-001-00-3	≥10 - <25	Flam. Liq. 2, H225 Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 4, H332 Eye Irrit. 2, H319 **See Section 16 for the full text of the H statements declared above.**	ATE [Oral] = 500 mg/kg ATE [Dermal] = 1100 mg/kg ATE [Inhalation (vapours)] = 11 mg/l	[1] [2]

Contains: Organosilane bonded silica gel
Note: To the best of our knowledge, the acute and chronic toxicological properties of bonded silica gels have not been investigated. This product contains synthetic amorphous silica, and should not be confused with crystalline silica such as quartz, cristobalite, or tridymite, or with diatomaceous earth or other naturally occurring forms of amorphous silica that frequently contain crystalline forms of silica.

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

Type

[1] Substance classified with a health or environmental hazard
[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion : Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

Eye contact : Causes serious eye irritation.

Inhalation : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : Adverse symptoms may include the following:
pain or irritation
watering
redness

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments : No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use dry chemical, CO_2, water spray (fog) or foam.

Unsuitable extinguishing media : Do not use water jet.

5.2 Special hazards arising from the substance or mixture

SECTION 5: Firefighting measures

Hazards from the substance or mixture : Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.

Hazardous combustion products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
nitrogen oxides
metal oxide/oxides
cyanides

5.3 Advice for firefighters

Special precautions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

6.4 Reference to other sections : See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures : Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.

SECTION 7: Handling and storage

Advice on general occupational hygiene : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Storage : Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidising materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Seveso Directive - Reporting thresholds

Danger criteria

Category	Notification and MAPP threshold	Safety report threshold
P5c	5000 tonne	50000 tonne

7.3 Specific end use(s)

Recommendations : Industrial applications, Professional applications.

Industrial sector specific solutions : Not available.

SECTION 8: Exposure controls/personal protection

Since the hazardous ingredient in this article is encapsulated, the risk of exposure by inhalation, ingestion, skin contact and eyes contact is minimum.

8.1 Control parameters

Occupational exposure limits

Product/ingredient name	Exposure limit values
acetonitrile	**NAOSH (Ireland, 5/2021). Absorbed through skin. Notes: EU derived Occupational Exposure Limit Values** OELV: 40 ppm 8 hours. OELV: 70 mg/m³ 8 hours.

Biological exposure indices

No exposure indices known.

Recommended monitoring procedures : Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

SECTION 8: Exposure controls/personal protection

Product/ingredient name	Type	Exposure	Value	Population	Effects
acetonitrile	DNEL	Long term Oral	0.4 mg/kg bw/day	General population	Systemic
	DNEL	Short term Oral	0.6 mg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	1.2 mg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	2.4 mg/m³	General population	Systemic

PNECs

No PNECs available

8.2 Exposure controls

Appropriate engineering controls : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

Appearance

Physical state : Solid. (containing flammable liquid)

Colour : White.

Odour : Not available.

Odour threshold : Not available.

Melting point/freezing point : Not available.

Initial boiling point and boiling range : Not available.

Flammability : Contains: Flammable liquid

Upper/lower flammability or explosive limits : Not available.

Flash point : Closed cup: -18 to 23°C [Based on solvent.]

Auto-ignition temperature :

Ingredient name	°C	Method
acetonitrile	524	-

Decomposition temperature : Not available.

pH : Neutral.

Viscosity : Not available.

Solubility(ies) :

Media	Result
Mobile phase	Soluble
Stationary phase	Insoluble

Partition coefficient: n-octanol/water : Not applicable.

Vapour pressure :

Ingredient name	Vapour Pressure at 20˚C			Vapour pressure at 50˚C		
	mm Hg	kPa	Method	mm Hg	kPa	Method
acetonitrile	70.88853	9.5	-	-	-	-
water	17.5	2.3	-	92.258	12.3	-

Evaporation rate : Not available.

Relative density : Not available.

Vapour density : Not available.

Explosive properties : Not available.

Oxidising properties : Not available.

Particle characteristics

Median particle size : Not applicable.

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity : No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.

10.5 Incompatible materials : Reactive or incompatible with the following materials:
oxidising materials
Incompatible with hydrogen fluoride.

10.6 Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
acetonitrile	LC50 Inhalation Vapour LD50 Oral	Rat Rat	17100 ppm 2460 mg/kg	4 hours -

Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Pursuit LC Columns with less than 10 ml ACN type solvent	2083.3	4583.3	N/A	45.8	N/A
acetonitrile	500	1100	N/A	11	N/A

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
acetonitrile	Eyes - Moderate irritant	Rabbit	-	24 hours 100 uL	-

Sensitiser

Conclusion/Summary : Not available.

Mutagenicity

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

SECTION 11: Toxicological information

Aspiration hazard

Not available.

Information on likely routes of exposure : Routes of entry anticipated: Oral, Dermal, Inhalation, Eyes.

Potential acute health effects

Inhalation : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

Skin contact : No known significant effects or critical hazards.

Eye contact : Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation : No specific data.

Ingestion : No specific data.

Skin contact : No specific data.

Eye contact : Adverse symptoms may include the following:
pain or irritation
watering
redness

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Conclusion/Summary : Not available.

General : No known significant effects or critical hazards.

Carcinogenicity : No known significant effects or critical hazards.

Mutagenicity : No known significant effects or critical hazards.

Reproductive toxicity : No known significant effects or critical hazards.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
acetonitrile	Acute IC50 3685000 µg/l Fresh water	Aquatic plants - *Lemna minor*	96 hours
	Acute LC50 3600000 µg/l Fresh water	Daphnia - *Daphnia magna*	48 hours
	Acute LC50 1000000 µg/l Fresh water	Fish - *Pimephales promelas*	96 hours
	Chronic NOEC 1000000 µg/l Fresh water	Aquatic plants - *Lemna minor*	96 hours
	Chronic NOEC 160000 µg/l Fresh water	Daphnia - *Daphnia magna*	21 days

SECTION 12: Ecological information

12.2 Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
acetonitrile	OECD 310 Ready Biodegradability - CO2 in Sealed Vessels (Headspace Test)	70 % - Readily - 21 days	-	Activated sludge

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
acetonitrile	-	-	Readily

12.3 Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
acetonitrile	-0.34	3	Low

12.4 Mobility in soil

Soil/water partition coefficient (K_{OC}) : Not available.

Mobility : Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste : The classification of the product may meet the criteria for a hazardous waste.

Packaging

Methods of disposal : The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

Special precautions : This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

This Safety Data Sheet is written based on the encapsulated substance or mixture in this article. Since the hazardous ingredient is encapsulated, the risk of exposure by inhalation, ingestion, skin contact and eyes contact is minimum.

	ADR/RID	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-
14.3 Transport hazard class(es)	-	-	-
14.4 Packing group	-	-	-
14.5 Environmental hazards	No.	No.	No.

Additional information

Remarks: Special provisions
ADR: 216
IATA: A46
IMDG: 216

14.6 Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk according to IMO instruments : Not available.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Product / Ingredient name	Identifiers	Designation [Usage]
Pursuit LC Columns with less than 10 ml ACN type solvent		3

Label : Not applicable.

Other EU regulations

Industrial emissions (integrated pollution prevention and control) - Air : Listed

SECTION 15: Regulatory information

Industrial emissions (integrated pollution prevention and control) - Water : Listed

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

Persistent Organic Pollutants

Not listed.

Seveso Directive

This product is controlled under the Seveso Directive.

Danger criteria

Category
P5c

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia : All components are listed or exempted.

Canada : All components are listed or exempted.

China : All components are listed or exempted.

Eurasian Economic Union : **Russian Federation inventory**: All components are listed or exempted.

Japan : **Japan inventory (CSCL)**: All components are listed or exempted.
Japan inventory (ISHL): All components are listed or exempted.

New Zealand : All components are listed or exempted.

Philippines : Not determined.

Republic of Korea : All components are listed or exempted.

Taiwan : All components are listed or exempted.

Thailand : Not determined.

Turkey : All components are listed or exempted.

United States : All components are active or exempted.

Viet Nam : Not determined.

15.2 Chemical safety assessment : This product contains substances for which Chemical Safety Assessments might still be required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms : ATE = Acute Toxicity Estimate
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EUH statement = CLP-specific Hazard statement
N/A = Not available
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RRN = REACH Registration Number
vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Flam. Liq. 2, H225 Eye Irrit. 2, H319	Expert judgment Calculation method

Full text of abbreviated H statements

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.

Full text of classifications [CLP/GHS]

Acute Tox. 4	ACUTE TOXICITY - Category 4
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Flam. Liq. 2	FLAMMABLE LIQUIDS - Category 2

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Version : 1

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