Which fields to complete for hazardous substances?
Use this decision tree to help you to determine which information you need to provide via the GS1 datapool

Has one of the bricks relevant to hazardous substances been used?

- Enter ‘Regulation Code for hazardous goods (dangerousGoodsRegulationCode)’.
  Note: Enter ZNA for cosmetics. For aerosols that use H229 (hair-dyes containing ammonia or hydrogen peroxide, acetone-based nail polish removers, perfumes and aftershaves), you enter ZCG.

ZCG (Yes, is or contains a hazardous substance)
ZNA (no dangerous goods)

Relevant H code (hazardStatementsCode)?

- Enter all H codes under ‘Hazard Statements Code (Hazard) (hazardStatementsCode’.

Have ONLY one or more of the following been used with the Hazard codes: H229, H205, H230, H231, H362, H412, H413 and EUH codes in ‘Hazard Statements Code (Hazard) (hazardStatementsCode’?

- Enter the full statement, including sensitizing substances under ‘Hazard Statements (Hazard) – additional description (hazardStatementsDescription)’.

Have ONLY one or more of the following been used with the Hazard codes: H221, H411, H412, H413, H362 and all EUH codes in Hazard Statements Code (Hazard)(hazardStatementsCode)?

- You must enter one ‘GHS Signal Words Code (gHSSignalWordsCode)’.

Does your product fall under cosmetics? The GPC codes for cosmetics are: 10000333, 10000671, 10000672, 10000534 & 10000532.

- You must enter all P codes in ‘Code for Safety Statements (Precautionary) (precautionaryStatementsCode)’. Has one of the following P codes been used? P230, P231, P241, P250, P260, P261, P264, P280, P282, P310, P311, P312, P320, P321, P352, P378, P401, P406, P411, P413, P501 or P503?

Enter the full code, including the complement or struck out part by ‘Safety Statements (Precautionary) - additional description (precautionaryStatementsDescription)’.


Where relevant, enter: - ‘Hazard label number (dangerousHazardousLabelNumber)’ - ‘Hazardous label sequence number (dangerousHazardousLabelSequenceNumber)’ - ‘Viscosity exception indicator (specialPermitOrExemptionIdentification)’

Has one of the following Hazard codes been used? H2xx, H300, H301, H310, H311, H330, H331, H400, H410 or H411 in ‘Hazard Statements code (Hazard)(hazardStatementsCode)’?

Where applicable, enter ‘Flash Point - minimum (flashPointTemperatureLowerValue)’. Where applicable, enter ‘Flash Point - maximum (flashPointTemperatureUpperValue)’. You must enter ‘Flash Point - minimum (flashPointTemperatureLowerValue)’. Where applicable, enter ‘Flash Point - maximum (flashPointTemperatureUpperValue)’.