

WHAT WILL LIKELY BE IN ADG 26 THAT IS NOT IN THE CURRENT ADG 7.9?

- Permits synthetic aerosol containers up to 500ml in capacity
- Introduces new type approval test for (6.2.6.2) for each 'model' of aerosol before it is used for the first time
- Introduces maximum pressure requirements as per AS 2278.1:2022 and ADD.
- Allows 95% maximum fill at 50^o C (higher than the 90% in AS 2278.1:2022 and in the ADD!)
- Introduces Special Provision 625 requiring cartons of aerosols to be marked with UN number and Proper Shipping Name (unless in an LQ load)
- Compliance with AS 2278 is 'deemed' to be compliance with Section 6.2.6

WHAT IS IN THE CURRENT ADG 7.9 THAT IS NOT IN THE PROPOSED ADG 26?

- States that "Metal aerosol dispensers must comply with AS 2278 or an equivalent international or foreign standard"
- Allows plastic aerosols up to 1000ml in capacity IF they comply with BS 5597:1991 and are classified as 2.2 (non-flammable)

WHAT IS IN AS 2278.1:2022 THAT IS NOT COVERED IN THE PROPOSED SECTION 6.2.6?

- Requires deliveries of empty aerosol cans to be marked with their test pressure
- Mandates a test methodology for regular testing of empty cans by the canmaker (by batch/time and tool set)
- Specifies the time (25s) and test conditions for the hydraulic test (also in the ADD!)
- Permits 'slight' symmetrical distortion at test pressure (with qualifications)
- Requires compatibility testing by filler whenever changes are made to formulation, packaging specifications and/or components in contact with the contents
- Has section detailing 'Consumer Safety Advice' (including "Keep out of the reach of children" on flammable aerosols)
- Requires all filled aerosols to have code markings to permit traceability of the filling batch (this requirement is also in the ADD!)

WHAT IS IN THE EU AEROSOLS DISPENSERS DIRECTIVE THAT IS NOT IN AS 2278.1:2022?

- Requires the name and address or trade mark of the person responsible for marketing the aerosol dispenser
- Includes requirements for plastic and glass aerosols (both protected [i.e. plastic-coated] and unprotected) *Note: plastic aerosols must not exceed total capacity of 220ml (as per protected glass aerosols)*
- Prescribes measurement markings on the can
- Requires statement 'X % by mass of the contents are flammable' on any aerosol with flammable components that classifies as non-flammable
- Requires that marketer conduct a hazard analysis that includes a consideration of the risks resulting from the inhalation of the spray ejected by the aerosol dispenser under normal and reasonably foreseeable conditions of use

- Mandates GHS markings on cans by reference
- Requires P102 statement(“ Keep out of reach of children”) “where the aerosol dispenser is a consumer product”
- Includes detailed flammability test methodology from UN MTC

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