

**Guideline**

**B-30**

**CLAP**

**FORM N°X082**

**Version : 1**

**Directive 2014/68/EU**

**Adopted by WGP :** 08/01/2016

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**Directive References:**

Article 2 (12)

Article 13 § 1(a)

Article 13 § 1(b)

**Subject:** Classification – Fluid containing a suspension of solid

**Question:** How should a fluid containing a suspension of a solid be classified?

**Answer:** This classification shall take account of the group of the fluid and of the group of the solid and of the group of the mixture if available.

When the group of the mixture can be determined based on its classification in the CLP Regulation, this group is used for the classification.

If not, the classification is based on the higher group of the fluid and the solid.

See also PED Guideline A-24 (CLAP X002), Guideline B-24, Guideline B-26 (CLAP X078), Guideline B-27 (CLAP X079).

Note : When a solid is suspended in a fluid the risk of the release of solid particles by a pressure accident is substantially higher than in case of a solid block blanketed by a fluid (case of PED Guideline B-26 (CLAP X078)). This supports the different conclusions of this guideline and PED Guideline B-26 (CLAP X078).

When the solid particles are big enough that the release of solid particles cannot be expected in case of a pressure accident, then PED Guideline B-26 (CLAP X078) applies.