

Prior Notice of Major Revision on AIS and MSDSplus

JAMP AIS Creation Committee

2011.2.2

Introduction

We wish to express our sincere gratitude for your understanding and support extended to JAMP activities.

JAMP proposed MSDSplus in March 2008 and AIS VER2.0 in July 2008 respectively to serve as a communication tool/format to transfer information on chemical substances within the product. Later, in March 2009, AIS and MSDSplus were revised to VER3.0 respectively. While coping with the transfer of European REACH related information or revising exemptions of European RoHS/ELV Directive, JAMP has continuously improved AIS and MSDSplus as a tool/format for information transfer on chemical substances within the product.

In August 2010, JAMP conducted a hearing mainly among JAMP members to survey the use of the tool/format and its convenience by questionnaires. Based on the findings together with requests given during the seminars to the JAMP secretariat, JAMP technical committee has constantly verified and improved AIS and MSDSplus to make it more user-friendly and to be used by a wider range of users.

The following states the objectives, the outline and the schedule for revision.

1. The Objectives of the Revision

The following describes the main objective of improvement.

- a. While maintaining compatibility with the accumulated old-version data, AIS and MSDSplus shall be prepared to cope with increasing declarable substances or more laws/regulations which will be introduced in the future and be reconstructed into a long-term structure and more feasible for the revision of tools.
- b. To prepare an environment to enable information exchange across different languages or smooth information transfer under EDI environment.
- c. To overcome current weaknesses of limited expression in reporting units by adding more selections for the mass unit system (to enable to report in a small mass unit)

2. The Outline of Revision

【Name of Revised Version (New Format)】

JAMP MSDSplus VER.4.0

JAMP AIS VER.4.0

【Points of Revision】

[Format: Points of Planned Revision]

- ① To promote and recommend information transfer by XML based on a specified schema
- ② In view of the information transferred by EDI across areas of different languages, the issuing company item number and the company name shall be entered in half-width alphanumeric and an additional column shall be inserted to write the same in local (own) language.
- ③ To add more units to make it easier to classify parts and materials
- ④ To add a flag to mark the substance applicable to laws and regulations and to differentiate REACH Priority Substance to be included in ANNEX XIV from SVHC on the Candidate List
- ⑤ To correspond to classification of substances (R/A/I) used in JIG Ed.3.1
- ⑥ To encode “material” and “RoHS and ELV exemptions” and to add them into transfer information (XML)
- ⑦ To increase more characters to be entered in remarks column and to expand the number of parts, the number of level and more laws and regulations
- ⑧ To make it mandatory to fill in revision information and to add in the manufacturer’ s name in MSDSplus
- ⑨ To align items used in MSDSplus with ones in AIS
- ⑩ To abolish AIS Section 6 “Information to be declared” and AIS Section 7 “Specified Chemical Substance Concentration within Article”

[JAMP Tool – Points of Planned Revision]

- ① To raise the tool operating speed substantially (equivalent to Express Editor; i.e. the tool processing speed will be increased greatly)
- ② To add the input assist function and the check function at schema validation level
- ③ To add a column to indicate referred list version
- ④ To add a column to indicate the source information (version)
- ⑤ To configure in such a way that the Declarable Substances Reference List and the Material Classification List are separate (independent) from the tool itself and to facilitate easy and timely update
- ⑥ To add the function to insert (integrate) AIS requester information not from AIS itself but from another source. By doing so, it improves convenience for those (such as trading house, etc) who change only the issuer information
- ⑦ To add the assist function which narrows down the Material Classification List and makes it easier for selection

[Functions to be abolished at revision of VER3.1* ⇒ VER4.]

- ① Simplification operation
- ② Descriptions of No. 6 and No. 7

[Revision of XML Schema]

Due to VER3.1* revised to VER4.0, the schema defining entry to XML is going to change. At the moment, only minor changes are planned in this revision such as “no change to the schema structure”, “to add/remove some items” or “to change mandatory and voluntary”. For details on revision release schedule, please refer to No. 3

3. Revision Schedule

Release of revision specification: End of March 2011 (The proposed specification will be released only to those who have applied or are going to apply through the proper application procedure of JAMP)

Subsequently, the proposed schema revision will be released to each vender and those who have applied or are going to apply for the proposed specification through the proper application procedure of JAMP.

Release and start of evaluation on beta version: July 2011

Release of final version: Oct 2011

Please note that the above schedule may change without notice due to preparation in JAMP or development progress

[Transfer of information prepared by old version tool]

- Data prepared by VER3.** tool (3.0, 3.1, 3.1a, 3.1b 3.1c, etc) can be read by VER4.0
- If the information to be transferred has not changed between VER3.** and VER 4.0, it is not necessary at this moment to revise the information. When the information to be transferred is going to change or has just changed, it is requested to prepare it in accordance with the requirements stated in VER4.0.
- Although the information has no change to be updated, it is expected to update the information in about one year after the revision is conducted. Due to the fact that VER4.0 has a different XSD file to regulate XML file or more items to be filled in, etc, the old data (data prepared by VER3.***) has to be read by VER4.0. Then, information shall be added and has to be output again.

End..