**General information**

**Chemical Name:**

**Molecular Formula (structural drawing):**

**CAS # (if available):**

**Appearance:**

**Hazard Identification**

**Toxicity (if known, please otherwise predict the worst):**

**Partial pressure (in case of liquids)**

**Handling**

**Atmosphere requirement:**

**Reaction with stainless steel (containers)?**

**Flammable:**

**Stability:**

**Disposal Information:**

**Personal Protection:**

**Comments (e.g. storage temperature; specific safety requirements, shelf life):**

**Characterisation / Chemical Properties**

**NMR:**

**IR:**

**CHN Analysis:**

**Purity:**

**Purification process:**

**Sublimation Temperature (+ pressure):**

**Decomposition Temperature (if available)**

**Color:**

**Additional Information (e.g. visual confirmation of quality, etc.)**

**Shipping**

**The shipping company should be informed about the content of the parcel. These companies have usually also the required information, in case you are not entirely shure what to provide for the specific compounds.**

**Steel containers are preferred for shipping, due to their robustness.**

**MSDS: has to be prepared for the shipping company, if not available for the compound**

**(if not hazardous, the MSDS might be not necessary. This has to be confirmed by the shipping company)**

**UN-No.: (in case this is available)**

**Limited quantities also need the proper labelling (100x100 mm) on the transport box (usually more than one packaging layer is required). Small quantities can be shipped together in case they are not reacting with each other.**

**More useful information can be found here:** [**http://www.unece.org/fileadmin/DAM/trans/danger/publi/unrec/rev16/English/Volume1.pdf**](http://www.unece.org/fileadmin/DAM/trans/danger/publi/unrec/rev16/English/Volume1.pdf)