

Section 7

- Advice on Safe Handling

SECTION 7: Handling and storage
7.1 Precautions for safe handling
<ul style="list-style-type: none"> - Avoid dust formation. - Use only with adequate ventilation/personal protection. - For personal protection see section 8.

- Note that the information Industrial Hygiene is duplicated from Section 8
- Storage Requirements (SDS) appears in the subsection 7.2 under the heading "Technical measures/Storage conditions".
- Mixed Storage is only used to list the incompatible products and appears just under, after the fixed phrase "Keep away from:". In this characteristic, multiple values of the same instance appear on the same line.

Sort ...	As...	Spe...	Inh...	Source	Advice on storage compatib.	Usage
1	0				Acids	PUBLIC: REG_WORLD
					Alkals and caustic products.	

7.2 Conditions for safe storage, including any incompatibilities
Technical measures/Storage conditions
<ul style="list-style-type: none"> - Do not freeze. - Store in original container. - Keep away from: Acids, Alkalis and caustic products.

- Safe Packaging Materials (Storage) appears in the subsection 7.2 under the heading "Packaging material" with the data in each of the characteristics, Suitable Materials, Unsuitable Materials, and Remarks, each appearing under their respective heading.

	Value Assgt Instance 1
Sort Sequence	1
Assessment	0
Spec. status	
Inheritance	
Source	
Suitable Materials	Stainless steel
Unsuitable Materials	Paper bags
Remarks	Store in original contain...
Usage	PUBLIC: REG_WORLD

Packaging material
Suitable material
- Stainless steel
Unsuitable material
- Paper bags
Remarks
- Store in original container.

- Classification of Fires appears in subsection 7.1 under "Fire-fighting class".

Fire-fighting class
- Fires involving solids which normally smolder when burning.

- Dust Explosion Class appears in subsection 7.1 under "Dust explosiiong class".

Sort ...	As...	Spe...	Inh...	Source	Dust explosion class St1 - St3	Usage
1	0				St2	PUBLIC: REG_WORLD

Dust explosion class
- St2

- Temperature Class appears in subsection 7.1 under "Temperature class".

Sort ...	As...	Spe...	Inh...	Source	Class	Usage
1	0				T3	PUBLIC: REG_WORLD

Temperature class
- T3

- Storage Class must be maintained with a German validity area only (or outputted as such by the rule)

R	Storage class	Additional Info...	Remarks	Usage
	Flammable liquids			PUBLIC: DE

German storage class
- 3 (Flammable liquids)

- Storage Stability appears in subsection 7.2 under the heading "Requirements for storage rooms and vessels" as pictured below. ***This is where we must maintain the storage temperature and period (instead of using phrases). However the storage pressure must still be maintained using phrases.***

Sort ...	As...	Spe...	Inh...	Source	Storage period	Storage temp...	Storage moisture	Remarks	Usage
1	0				1 - 2 Months	10 - 40 °C	Keep in a dry, cool...	Store in u...	PUBLIC: REG_WORLD
								No decom...	

Requirements for storage rooms and vessels

Storage period: 1 - 2 Months

Recommended storage temperature: 50 - 104 °F (10 - 40 °C)

- Keep in a dry, cool place.
- Store in upright position only.
- No decomposition if stored normally.

- Specific Use(s) of End Products
 - The information entered here appears in subsection 7.3 "Specific end use(s)".

Sort ...	As...	Spe...	Inh...	Sour...	Specific Use(s) End Products	Remarks	Usage
1	0				Lubricants	Consult th...	PUBLIC: REG_WORLD

7.3 Specific end use(s)

- Lubricants
- Consult the technical guidelines for the use of this substance/mixture.