

SAFETY DATA SHEET

According 91/155/EWG

1 Material- / Preparation- and Company

- Product declaration -
- Trading name - Crucible
- Composition – Description -
- Product number - 01
- Producer / Supplier - Tiger GmbH
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2 Chemistry / Declaration about components

- Description - Quarz-Base
- Dangerous ingredients - None

3 Possible Threat

- Name of danger - None
- Special risks for mankind and environment - None
- Systems for classifications - None

4 First Aid

- General Indication - None
- Skin contact - None
- Eye contact - None
- Swallowing - None

5 Measures for fighting Fire

- Appropriate Materials - Product does not burn.
- Special Fire protection equipment - not necessary

6 Measure at unintentional Release

- Personal precaution - None
- Precaution for the environment - None
- Procedure for clean up - None

7 Handling and storage

- Indications for safety use - While handling carefully, there are no special precautions required.
- Protection against explosion and fire - No special precautions required.
- Storage - Dry storage
- Requirements for warehouse and container - None
- Storage class - None
- VbF – Class - None

8 Personal Safety Equipment

- Additional Measure for technical Machines -
- Components with limits to supervise -
- Personal Safety Equipment - None
- General protection & Hygiene - None
- Breathing protection -
- Hand protection -
- Eye protection -
- Body protection -

9 Physical and chemical Description

- Shape - Solid
- Colour - White
- Smell - odourless
- Change of physical state -
- Boiling point -
- Flame point -
- Inflammability -
- Danger of Explosion - not explosive
- Density - ca. 1,8 g / cm³
- Solubility in... - insoluble
- ph- value -
- Viscosity -
- Amount of Solvent 0,0 %

10 Stability and Reactivity

- Thermal Subversively
- Dangerous Reactions
- Dangerous Subversively products
- No subversively at regular use
- Unknown
- Unknown

11 Toxic Declaration

- Important LD/LC50- value
- Primary Irritation
 - On the skin
 - On the eyes
- Sensibility
- Additional toxic measures
- None
- None
- None
- Mechanical effect
- Not known
- None

12 Declaration of Ecology

- Declaration of Elimination
- Additional indications
- Ecologically effects
- Remarks
- Behaviour on sewage works
- General advices
- None
- None
- None
- None
- None
- None

13 Declaration for disposal

- Recommendation
- Garbage Key
- Packaging
- Recommendation
- Recommended cleaning agent
- Following the local instructions, you can dispose as rubble
-
- Disposal according to the instructions for packaging
-
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14 Indication for Transport

- Transport on land
 - ADR/RID und GGVS/GGVE
 - (border traffic / home country)
- ADR/RID-GGVS/E - Class
- Transport by See IMDG/GGV See
- IMDG/GGV See - Class
- Marine pollution
- Air Freight ICAO-TI und IATA-DGR
- IACAO/IATA - Class
-
-
-
-
- No
-
-

15 Regulations

- Mark according EWG – guidelines
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- | | |
|---------------------------------------|--------|
| - Reference number and kind of danger | - None |
| - R – sentences | - |
| - S – sentences | - |
| - National Regulations | - |
| - Classification according to VbF | - |
| - Dangerous for water | - no |

16 Additional Indications

- The product is meant for business and industrial use only.
- The declarations above are the latest standards on technical findings and experiences,
- However, there are no obligatory promises for special characteristics, or suitability for certain applications.
- The user is not free of own inspection.

