

## **SPILL KIT EMERGENCY PREPAREDNESS**

### **Storage and disposal / accidental release and firefighting requirements**

#### **STORAGE:**

##### **ABSORBENT GRANULES:**

Conditions for safe storage, including any incompatibilities

Containers that have been opened must be tightly closed.

Recommended storage material

Keep only in original packaging.

Storage temperature

Ambient temperature and humidity, in original packaging securely closed. Keep in a dry place.

Incompatible materials

Do not store near strong acids and oxidising agents.

Under normal conditions of storage and use, no hazardous reactions will occur.

##### **HAZ-TAB TABLETS:**

Recommended storage material

Keep only in original packaging.

Storage temperature

Ambient temperature and humidity, in original packaging securely closed.

##### **HAZ-TAB GRANULES:**

Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Powder trickling out onto the floor or onto other containers must be prevented.

Recommended storage material

Keep only in original packaging.

Storage temperature

Ambient temperature and humidity, in original packaging securely closed.

#### **DISPOSAL:**

##### **ABSORBENT GRANULES:**

General information

Dispose of contents in accordance with local, state or national legislation. This product is not classified as hazardous waste. Can be landfilled or incinerated.

##### **HAZ-TAB TABLETS AND GRANULES:**

Disposal methods – Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

General information – Waste is classified as hazardous waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

#### **ACCIDENTAL RELEASE:-**

##### **ABSORBENT GRANULES:**

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Avoid dust formation. Avoid breathing dust. When wet, this product may render surfaces slippery.

Environmental precautions

Do not allow contact with soil, surface or ground water. Do not discharge into drains or watercourses.

Collect spillages for disposal according to local legislation.

Methods and material for containment and cleaning up

Collect spills carefully and place in suitable closed containers for disposal in compliance with local or national regulations. Sweep up dry. Avoid generation and spreading of dust. After cleaning, flush away traces with water.

#### HAZ-TAB TABLETS AND GRANULES:

##### Personal precautions

Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron as appropriate. Ensure suitable respiratory protection is worn during removal of spillages in confined areas. Avoid inhalation of dust and contact with skin and eyes. Wash thoroughly after dealing with a spillage.

##### Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

##### Methods and material for containment and cleaning up

Minor spills are collected with a cloth. Collection and disposal of the material shall be done with minimum creation of dust. Sweep and collect. Shall be contained in suitable and tightly closed disposal containers. Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### FIRE FIGHTING:

##### ABSORBENT GRANULES:

##### Suitable extinguishing media

As appropriate for surrounding fire. Warning! This product when wet may render surfaces slippery.

##### Unsuitable extinguishing media

None.

##### Special hazards arising from the substance or mixture

Thermal decomposition may produce: Carbon oxides.

##### Advice for firefighters

Wear self-contained breathing apparatus and PPE designated for the area.

#### HAZ-TAB TABLETS AND GRANULES:

##### Suitable extinguishing media

Alcohol resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media Waterjets should not be used, since they can spread the fire.

##### Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g., in the event of fire, dangerous decomposition compounds are produced.

##### These are:

Carbon oxides (CO / CO<sub>2</sub>)

Some metal oxides.

##### Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24h service) in order to obtain further advice.

Hazchem Code: 2Z