

Working area, Workspace, Tasks

Hazardous substance identification

hup DES PLUS (incl. variants)

Hazards for employees and environment

No special hazards have to be mentioned. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

Precaution measures and instructions



General protective and hygiene measures

Avoid contact with skin and eyes. Do not eat, drink or smoke during work time. Observe the usual precautions for handling chemicals.

Keep container tightly closed. Observe the usual precautions for handling chemicals.

Technical and organisational protection measures to prevent exposure

Advice on protection against fire and explosion: The product is not combustible. Containers in danger should be cooled with water.

Further information on storage conditions: Keep only in the original container, tightly closed, in a well ventilated place. Protect from heat and direct sunlight.

Personal protective equipment

Eye protection: Tightly fitting safety glasses

Hand protection: Protective gloves

Body protection: Clothing as usual in the chemical industry.

Behavior in case of danger

Suitable extinguishing media: Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas.

Compatible with all usual extinguishing media.

Non suitable extinguishing media: Full water jet

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

Do not discharge into the subsoil/soil. Do not discharge into the drains/surface waters/groundwater.

Take up with absorbent material (eg sand, kieselguhr, universal binder). Rinse away rest with plenty of water.

Use self-contained breathing apparatus.

First aid



Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation: Ensure supply of fresh air. Remove the casualty into fresh air and keep him calm. In the event of symptoms take medical treatment.

After eye contact: In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Eye treatment by an ophthalmologist.

After skin contact: In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

After ingestion: Rinse mouth thoroughly with water. Drink water in small gulps. If swallowed, seek medical advice immediately and show this container or label.

Proper waste disposal

Dispose of as hazardous waste.