

TECHNICAL DATA SHEET

Product name: Universal coarse granules ECO-DRY COMPACT

Product code: UEDC20

Technical specifications:

1. Porous, siliceous, dust-free, highly effective granulated absorbent.
2. No risk of slippery, granules keep their shape even after absorption.
3. When running over the absorbed liquid will not release.

Recommended application: Quick and excellent absorption of all kinds of oils, water and organic liquids on land.
Not for use with hydrofluoric acid!

Composition:

SiO ₂	75%
Al ₂ O ₃	10%
Fe ₂ O ₃	6%
MgO	1%
CaO	2%
K ₂ O + Na ₂ O	2%
other	4%

* Absorption capacity is determined for medium oil at the temperature of 23°C and humidity of 35%

** Absorption capacity for water

Parameters:

Packing (kg)	20
Absorbing capacity *(l / packing)	26
Absorbing capacity ** (l/ packing)	27
Colour	red-brown
pH value	5 – 8

Product is non-flammable.

Chemical resistance: Chemically inert against liquids (with the exception of hydrofluoric acid), chemically stable, which means that it does not interact with absorbed substances.

Toxicity: Product is non-toxic.

Health protection: Product is unobjectionable from the point of health.

Removal: By burning, taking into account the composition of absorbed substance that is determining for the

Warranty: 24 month since the date of sale for not used product, stocked in dry place, away from solar radiation.

Shelf life: 60 months since date of sale for product stocked in a dry, clean and ventilated storage rooms. Storage rooms have to be protected against direct solar radiation and pests.

TECHNICAL DATA SHEET**DIRECTIONS FOR USE:****UEDC20 –Universal coarse granules ECO-DRY COMPACT**

Universal absorbent granules ECO-DRY absorbs majority of liquids, e.g. oil and chemical substances. Not for use with hydrofluoric acid.

Liquidation process during the spillage of petroleum substances:

1. **Sprinkle the material on the liquid surface and let it perform.**
Liquid is quickly absorbed into the particular corpuscles to full saturation of the absorbing capacity.
2. **Poking the absorbent with suitable tools streams the absorption.**
(shovel, rake, broom etc.)
3. **Change the loose absorbent in the case of full saturation.**
After the full saturation of absorbing capacity, remove used absorbent with use of suitable tools and place it to prepared hazardous waste bins.

First aid measures (action):

Eye contact: Wash with plenty of water.

Inhalation: Remove to fresh air if feeling sick.

Ingestion: Drink plenty of water. By ingestion of large quantities endeavour to vomit.

Skin: Wash skin with soap and water.

Protection of health at work

Assure good ventilation. Do not eat, drink and smoke during work. Wash you hands after work with water and soap. Use suitable skin care cream.

Disposal of used material should be performed in accordance with valid directions!

CAUTION!

In the case of absorption of flammable liquid with generation of flammable vapour it is necessary to use equipment that does not cause ignition of the liquid.

Regarding various conditions of particular cases of application beyond the supplier control, the supplier does not suppose any warranties, obligations of the information stated above.