

## TECHNICAL DATA SHEET

### DissOil products:

+ **Article #/Ordering #:** 1001

+ **Description:** Hydrophobic matrix / carrier made of heat and pressure treated natural cork.

### + **Technical specifications:**

- Granules, dimension: <0.5 mm
- Biochemical additive: 3.6% v/v
- Absorption capacity of water: <2% w/w
- Package, mtrl: Bag of polypropylene
- Package, size: 10 – 2,000 L
- Package, weight: 1.0 – 200 kg/bag

+ **Availability:** 1 to 140 sacks on a EU-pallet ≤2,5 cbm/pallet.

### + **Product specifications**

1 – Developed to absorb oils, solvents, fuel etc. as well as biochemically decompose absorbed liquids into harmless short carbon chains, carbon dioxide and water.

2 – Cork is a 100% natural product – ecological, renewable and sustainable. Cork bark is harvested from cork oaks without causing damage to the trees and the process also means a rejuvenation and regeneration of the species. Only rejects from other cork production are used for DissOil products.

3 – Product is not decomposed / dissolved by solvents or fuels.

4 – Product is very resistant to most chemicals. Very alkaline solutions, pH 13>, and strong oxidative solutions should be avoided. Product is UV-proof.

5 – Product can be incinerated for recovery of the energy content.

6 – US Environmental Protection Agency classifies cork according to the definition for sorbents specified in Title 40 of the Code of Federal Regulations (CFR), sections 300.5 and 300.915(g) in the National Contingency Plan (NCP).

### + **Certifications:**

Product is certified for use as absorption material by DEKRA (Germany), CEDRE (France), USEPA (USA), BASEEFA (for ATEX uses) and Forest Stewardship Council (FSC) chain of custody certificates. Manufacturer is ISO 90001 certified.

+ **Material specifications:** Absorption material - expanded natural cork; Biochemical additive – technical enzymes; Bag - polypropylene.

+ **Disposal and Handling:** Dispose of and handle the used product according to national and regional rules and regulations. Hazard considerations: use of the product may change its way for safe handling after use. For additional information and advice contact proper health and labour bodies and environmental organisations.

**Remark:** Information presented in this data sheet is based on known facts and data at the time of issuing of this document. This informative guidance shall not prevent the user from conducting tests for other uses. It is the responsibility of each user to ensure that ownership rules and laws are followed. Our products undergo continuous product development and we reserve the right to change the information in this document.