

BIODECLEAN 3DP®

SAFETY DATA SHEET
Revision date: 29/06/2018

Section 1: Product Identification / Company Information

Product identification: Biodeclean 3DP®
Commercial name: Biodeclean 3DP®

Manufactured by:
BIOTEK PETROL SRL
Calle 2 Mz53/S12 esq. Colón, Ciudad de la Costa, Canelones, Uruguay

Synonyms: N/A

Chemical formula: Weak acids, Butyl glycol, alcohols, pH stabilizer, water and excipients.

Emergency contact:
(+598) 2696 9259
GMT/UTC -3 (working hours from 9.30-17.00)

Website: www.biotekpetrol.com
E-mail: info@biotekpetrol.com

USE: Demulsifying, dehydrating and clarifying used oils.

Section 2: Hazards identification

This product is not hazardous under the criteria of the federal OSHA hazard communication standard 29 CFR 1910.1200 and is consistent with the provisions of the national unit of the global harmonized system of classifications and labeling of chemicals (GHS).

Toxicology: Non toxic

Routes of entry: Eye contact, skin contact, ingestion; It has no relevant effects.

Skin contact: May irritate the skin due to long exposure.

Eye contact: May cause mild irritation, but does not cause injury.

Ingestion: May be toxic in large quantities. Ingestion can cause stomach pain and vomiting.

Conditions aggravated by exposure: No known carcinogen.

OSHA: None

Other: None



Section 3: Composition / Information of ingredients

Aqueous solution of glycerin mixture (<20%), disinfectants (<5%) and amphoteric solution.

3.1 Classification of the substance or mixture: The ingredients present in the applicable concentrations are not considered or classified as hazardous to health or the environment. (It could be slightly toxic if swallowed in large quantities).

Section 4: First Aids

PROCEDURES in case of emergency and first aid

Eyes: Flush eyes with plenty of water.

SKIN: Wash with plenty of water.

INGESTION: Do not ingest. IN CASE OF ACCIDENTAL INGESTION: Drink abundant water and immediately contact your center for poison control, a doctor or hospital

Section 5: Fire prevention measures

Ignition point: N/A

Flash point: Not flammable

Flammability limits in air,% VOL: N/A **INF:** N/A **and SUP:** N/A

Extinguishing agents: N/A

Special procedures for firefighting: N/A

Fire and contingency explosion hazards: N/A

Section 6: Procedures in case of spills or accidental release

Personal protective equipment: Wear safety glasses and rubber gloves.

Accidental release measures: Collect physically, get rid of waste, then rinse the area with water.

Environmental protection measures: Prevent from entering water channels.

Waste disposal method: Drain well or dispose according to current regulations.

Section 7: Handling and storage

Handling and storage: Keep the container tightly closed, avoid direct sunlight and high temperatures, to maintain product integrity.

Other precautions: Wear personal protective equipment. Clean according to the method recommended by the workplace. It can be slippery when the floor is wet.

For product life information: Please contact BIOTEK PETROL SRL, Customer Service (+598) 2696 9259

Section 8: Protection equipments

Employers must complete an assessment of every place of work: to determine the need, and selection of the adequate controls for exposure and protective equipment in each task performed.

Engineering controls: Ensure adequate ventilation, especially in confined areas.

RESPIRATORY protection: It is recommended to wear a protective mask for the job.

Type of ventilation: General ventilation.

Eye protection: Chemical safety mono glasses.

Type of protective gloves: Long safety gloves.

Additional protection equipment: Safety boots.

Section 9: Physical/Chemical characteristics

Physical state: Liquid

Color: Colorless, transparent

Odour: odourless

Boiling point: 92 ° C

Melting point: N/A

Specific gravity (H2O = 1): 0.98

Vapor pressure: 0.73kPa (6mm Hg) (at 20C)

Vapor density (Air = 1): 6.7

Solub. in Water (% Vol): Completely soluble

Volatility: 97 g / l VOC (w / v)

P.M .: N/A

pH = 6.0

Section 10: Stability and reactivity data

Stability: Stable

Conditions to avoid: High temperatures

Incompatibility (materials to avoid): Any incompatible with water

Hazardous decomposition products: N/A

Hazardous Polymerization: N/A

Section 11: Toxicology information data

Toxicology:

Ingestion causes headache, nausea, fatigue, muscle weakness. By absorption can cause dermatitis by repeated or prolonged contact and individual sensitivity to components of the formula.

Section 12: Ecological information data

Persistence / degradability: Ecocompatible

Bio-accumulation: It does not bioaccumulate.

Section 13: Considerations for disposal

Waste disposal method: Dispose of in accordance with federal, state and local government regulations. For proper disposal of the material used, an evaluation must be completed to determine what is correct and permitted and the management options allowed by the applicable standards, regulations and laws governing their location.

EPA: According to the EPA hazardous waste number it is not considered a hazardous waste.

RCRA (packaged product and its disposal): dispose of the containers in accordance with federal, state and local requirements, in addition to compliance with the regulations and laws that govern their location.

RCRA Hazard Class: N/A

Section 14: Transport information

Not classified as dangerous with regard to transportation regulations, other than its fluid condition.

Section 15: Regulatory information

RCRA Status: It is discarded in its purchase form, where this product does not contain hazardous waste either by list or by characteristic.

Point not in bulk / IMDG: Not regulated

IATA / ICAO = Not regulated as dangerous goods.

Section 16: Other information

If you have any questions, please call to: (+598) 2696 9259 GMT/UTC -3 (working hours from 9.30-17.00)

Disposal of the product, please follow the rules and regulations of each country either at state or federal level.

Disclaimer: None of the precise ingredients are dangerous. The chemical properties are displayed in TSCA, EPA inventory. Where, any express or implied warranty regarding these data or the results to be obtained from your use of it, Biotek Petrol SRL. assumes no responsibility of injury to customers or third parties caused by the material if security procedures are not followed as referred to, in this safety data sheet.