



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: Peak

Application: To be used as fertiliser

Supplier: Titan Hydro Co. 5 Jupiter House, Calleva Park, Aldermaston, Reading, Berkshire, RG7 8NN, UK.

T: +44 (0)118 212 0935

Emergency Telephone Number: +44 (0)118 212 0935 (office hours only)

SECTION 2 - HAZARDS IDENTIFICATION

Classification of the substance or mixture: This product has no classification under CLP

Label Elements: This product has no label elements

Other hazards: PBT: This product is not identified as a PBT/vPvB substance

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients: None

SECTION 4 - FIRST AID MEASURES

Eyes: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

Skin: Get medical aid. Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

Ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Inhalation: Get medical aid immediately. Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Notes to Physician: Persons with impaired kidney function may be more susceptible to the effects of this substance. Treat symptomatically and supportively.

SECTION 5 - FIRE FIGHTING MEASURES

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

General Information: Clean and use water flush, non-toxic

Neutralization chemicals: N/A

Waste disposal methods: Follow all applicable federal, state and local regulations.

SECTION 7 - HANDLING AND STORAGE

Handling: Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing.

Storage: Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory(specify in detail): approved respirator

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to prevent skin exposure.

Other: None



SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder

Color: Grey/Green

Odor: Barely perceptible odour

Flammability: Not combustible

Solubility in water: Fully soluble

Lower Explosion Limit: No data available

Upper Explosion Limit: No data available

Boiling Point: No data available

Shelf life: More than 2 years

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

Chemical Stability: Stable

Conditions to Avoid: None

Hazardous Polymerization: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity: None

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: None

SECTION 13 - DISPOSAL CONSIDERATIONS

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14 - TRANSPORT INFORMATION

Not regulated by imdg

Allowed to be shipped.

SECTION 15 - ADDITIONAL INFORMATION

Precautions: Keep container closed. Use with adequate ventilation. Avoid breathing dust.

Wash thoroughly after handling. Avoid contact with eyes, skin and clothing.

First Aid: If inhaled, remove to fresh air. Get medical attention for any breathing difficulty. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists. If swallowed, give large amounts of water to drink. Never give anything by mouth to an unconscious person. Get medical attention.

SECTION 16 - OTHER INFORMATION

This Safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830

The information provided in this safety data sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any proceed, unless specified in the text.

Disclaimer

The information in this Safety Data Sheet is given in good faith and belief in its accuracy based on our knowledge of the substance/preparation concerned at the date of publication. It does not imply the acceptance of any legal liability or responsibility whatsoever by Titan Hydro for the consequences of its use or misuse in any particular circumstances.