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Product Stewardship Summary Synfluid® Light Oligomers Product

The product stewardship summary is intended to give general information about the chemical or categories of chemicals addressed. It is not intended to provide an in-depth discussion of all health and safety information. Additional information is available through the applicable Safety Data Sheet (SDS) which should be consulted before use of any chemical. This product stewardship summary does not supplant or replace required regulatory and/or legal communication documents.

Chemical Identity:

Synfluid® Light Oligomers

Product Uses:

Synfluid® Light Oligomers product are used as fuels, additives in drilling fluids, and lubricants.

Physical/Chemical Properties:

Synfluid® Light Oligomers product is combustible liquid at ambient conditions. It is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Health Information:

Synfluid® Light Oligomers product is expected to have low acute and short-term toxicity in humans. Prolonged contact with skin may cause defatting and dryness. If accidentally ingested, a small amount of liquid may be aspirated into the lungs which can occur from either swallowing or vomiting. Aspiration of liquid into the lungs may cause inflammation of the lungs and lung edema (accumulation of fluid in the lungs). This is a medical emergency and requires immediate and proper treatment.

Environmental Information:

Based on the environmental hazards of individual components in the product, Synfluid® Light Oligomers is expected to be toxic to aquatic life with long last effects.

Exposure Potential:

The most likely routes of exposure to the Synfluid® Light Oligomers are eye and skin contact.

- Workplace use: this refers to potential exposure to Synfluid® Light Oligomers to persons in a manufacturing facility or through various industrial applications. Potentially exposed populations include (1) workers who manufacture this material and blend it into finished fuels; (2) quality assurance workers who sample and analyze the product to ensure it meets specifications; (3) workers involved in the transfer and transport of this material or finished fuels that contain it; and (4) mechanics who may come into contact with both fresh and used oils while working on equipment. The most likely routes of exposure to Synfluid® Light Oligomers are eye and skin contact. Manufacturing, quality assurance, and transportation workers will likely have access to engineering controls and should wear personal protective equipment to eliminate exposure, as should mechanics.
- Consumer use: there is no consumer use of this product.



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- **Potential environmental release:** there may be some potential for exposure to the environment from an accidental release of the Synfluid® Light Oligomers due to transportation by tank car, however, risk of exposure due to release is believed to be very low. Chevron Phillips Chemical is committed to operating in an environmentally responsible manner and has adopted the American Chemistry Council's Responsible Care® initiative.

Risk Management

Chevron Phillips Chemical is committed to Product Stewardship and doing business responsibly. We endeavor to provide sufficient information for the safe use and handling of all our products. We make product information available to all of our customers, distributors, carriers, and users of this product which contain detail about the properties of each product. To that end, a Safety Data Sheet and a certificate of analysis accompany each shipment from our manufacturing plant.

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question. It is the ultimate responsibility of the user to ensure suitability for use and determine if this information is applicable to the user's specific application. Chevron Phillips Chemical does not make, and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or any product itself. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, in connection with the use of the information contained herein or any product itself.

Regulatory Information:

Regulations exist that govern the manufacture, sale, transportation, use, and disposal of Synfluid® Light Oligomers product. These regulations may vary by city, state, country or geographic region. Additional relevant information may be found by consulting the applicable product Safety Data Sheet.

Sources of Additional Information:

Safety Data Sheets (SDS) at <https://www.cpchem.com/>

Conclusion:

Synfluid® Light Oligomers product is not acutely toxic. It has aspiration hazard and repeated skin contact may cause dryness. Furthermore, it is toxic to aquatic life with long last effects. Efforts should be taken to minimize exposure to this product by adhering to safe-handling procedures, designated applications and uses, appropriate personal-protective equipment practices, and appropriate labeling, storage, and transportation procedures and requirements. The relevant product Safety Data Sheet and applicable regulatory guidelines and requirements, including but not limited to Occupational Health and Safety Administration (OSHA) guidelines, should be consulted prior to the use or handling of this product.

Contact Information:

<https://www.cpchem.com/>