



# MATERIAL SAFETY DATA SHEET

SWD50, page 1 of 2 ... issue date Feb 2021

## SWD 50 de-watering fluid

### Identification;

Company: Synforce (Aust) Pty Ltd ABN: 19093612750  
Address: 2 Ellengowan St, Urangan, Queensland, 4655  
Phone: (07) 41253531 Fax: (07) 41253521  
Emergency Telephone Number:

Product Name "SWD50" de-watering fluid UN Number: 1993  
Dangerous Goods Class: 3.2  
Poisons Schedule: 5  
Shipping Name:- Flammable Liquid N.O.S. hfp Hazchem Code: 3[y]  
Packaging Group: III  
N/A = Not applicable  
Use: Dewatering and anti corrosive film/fluid

### Physical Description/Properties;

Appearance: oil/amber coloured liquid  
Boiling Point: (Deg.C) 160-275  
Vapour Pressure: <1.0  
Specific Gravity: (at 25 Deg.C) .92  
Solubility in Water: immiscible  
Flammability Limits: 0.7-5.0 % (LEL-UEL)  
pH as is N/A  
Flash point >39 Deg C

### Ingredients

Ingredient	CAS No	
Liquid Hydrocarbons	8008-20-6	30 -60%
Terpenes (mixed)	8002-09-3	30 - 60 %
Mineral Oil		10 - 30 %

### Health Hazard Information;

#### Health Effects

Swallowed: Single dose oral toxicity is low.  
Eye: May cause pain, may irritate eyes. (Moderate Irritant)  
Skin: Prolonged contact may cause flaking or drying of skin.  
Inhaled: Slightly irritating to respiratory tract. Slightly toxic.

#### First Aid

Swallowed: Do not induce vomiting, give plenty of water & seek medical attention.  
Eye: Immediately hold open eyes open and flush with water continuously for at least 15 minutes. Seek medical attention.  
Skin: Remove all contaminated clothing and wash affected area with plenty of water and soap and seek medical attention.  
Inhaled: Remove from further exposure and apply artificial respiration if not breathing. Seek medical attention.

Advice to doctor Treat symptomatically

## Precaution for Use;

Exposure Limits	Not established suggest keep below 5mg/m3.
Ventilation	Extra ventilation may be required. Equivalent to outdoors.
Personal Protection	No Smoking, eating or drinking during handling. Avoid any contact with the product. Wear safety goggles, suitable breathing apparatus and gloves
Flammability	The product is flammable. Use only flameproof equipment.

## Safe Handling Information;

Storage & Transport	Product is a class 3 Flammable. Store indoors in a dry well ventilated area, away from naked flames, heat and oxidising agents.
Spills & Disposal	<p>Wear protective clothing, goggles and protective gloves. wear a suitable respiratory device if spillage is in a confined space. Eliminate sources of ignition, use inert material absorb, dispose of in drums</p> <p>Contact local Waste Disposal Authority before you dispose of the material. Observe all Federal, State and Local regulations</p>
Fire & Explosive Hazard	<p>Flammable, extinguish with carbon dioxide dry chemical or halogen (BCF), foam.</p> <p>Keep containers cool by spraying with water to prevent pressure build-up and drums bursting.</p>

## Other Information;

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writer's knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.