



# OAK INDUSTRIAL SUPPLIES

*"THE INDUSTRIAL SUPPLIES PEOPLE"*

HAMILTON ROAD SUTTON IN ASHFIELD

NOTTINGHAMSHIRE NG17 5LN

TELEPHONE 01623 442222 FAX 01623 441234

## **HEALTH & SAFETY DATA SHEET**

### **Identification Of The Substance And Supplier**

Product Name: **Dewatering Fluid 300.**

Name Of Supplier: Oak Industrial Supplies  
Hamilton Road  
Sutton in Ashfield  
Nottinghamshire  
NG17 5LN

Business Tel No: 01623 442222

Emergency Tel No: 01484 713201

### **Composition.**

Naphta (Petroleum), Dydotreated Heavy 60% - 100%  
(CAS No. 64742-48-9)

Composition comments: Benzene level is below 0.1% w/w.

### **Hazards Identification.**

Harmful: may cause lung damage if swallowed.  
Flammable.

On the basis of information supplied it is unlikely to be hazardous to man in normal use; it should however be noted that it is classified as flammable.

### **First Aid Measures.**

**Eyes:** Wash immediately with clean water for at least 15 mins. If irritation occurs OBTAIN MEDICAL ATTENTION.

**Skin:** Wash affected part thoroughly with water and soap. Remove contaminated clothing and launder before re-use.

**Inhalation:** Remove affected person to the fresh air. OBTAIN MEDICAL ATTENTION.

**Ingestion:** Immediately give plenty of water to drink. Do not induce vomiting because of the danger of aspiration. If a large amount has been swallowed get medical advice.



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## **Fire Fighting Measures.**

**Extinguishing Media:** Foam, Carbon dioxide, Dry chemical, sand.

**Special Fire Fighting Procedures:** Fires in closed or confined spaces should be tackled by trained personnel who should wear breathing apparatus.

**Unusual Fire & Explosion Hazards:** Classified flammable.

**Hazardous Decomposition Products:** Thermal decomposition may lead to the formation of a multiplicity of compounds some of which may be hazardous. With incomplete combustion smoke and hazardous fumes and gases, including carbon monoxide, may be formed.

## **Accidental Release Measures.**

**Spill Clean Up Methods:** May cause slippery surfaces. Treat any spillage as a fire hazard. Spray, vapour or mist can be potential fire or explosion hazard. Contain spillage – Do not wash spillage down drain. Absorb using absorbent clay, dry sand or other suitable absorbent.

## **Handling And Storage.**

**Usage Precautions:** Where prolonged or repeated exposure is likely PROTECTIVE CLOTHING should be worn including IMPERVIOUS GLOVES and EYE PROTECTION. Ensure good ventilation.

**Storage Precaution:** Flammable/combustible – Keep away from oxidizers, heat and flames. Protect from light, including direct sun rays. Keep in cool, dry, ventilated storage and closed containers. Store at moderate temperatures in dry, well ventilated area. Classified flammable.

## **Exposure Controls/Personal Protection.**

Naphtha (Petroleum), Hydrotreated Heavy      1000 mg/m<sup>3</sup> (8 hours TWA)

**Protective Gloves:** Use suitable protective gloves if risk of skin contact.

**Eye Protection:** Wear approved chemical safety goggles where appropriate clothing to prevent repeated or prolonged skin contact.

**Other Protection:** Provide eyewash, quick drench. Wear appropriate clothing to prevent repeated or prolonged skin contact.

**Hygienic Work Routines:** Promptly remove any clothing that becomes wet or contaminated. Isolate contaminated clothing and wash before re-use.

## **Physical And Chemical Properties.**

<b>Appearance:</b>	Liquid
<b>Flash Point (deg c):</b>	46
<b>Density (at 15 deg c):</b>	0.845
<b>Boiling Point/Range (deg c):</b>	145 – 250
<b>Solubility In Water:</b>	Immiscible



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## **Stability And Reactivity.**

**Stability:** Avoid: Heat, sparks, flames

**Materials To Avoid:** Strong Oxidising agents.

**Hazardous Decomposition & Combustion Products:** Thermal decomposition may lead to the formation of a multiplicity of compounds some of which may be hazardous. With incomplete combustion smoke and hazardous fumes and gases, including carbon monoxide, may be formed.

## **Toxicological Information**

**Eyes:** May cause short term irritation with redness and stinging.

**Skin:** Prolonged or repeated contact may cause drying of the skin and possibly dermatitis.

**Inhalation:** Inhalation of fumes or vapours may cause irritation, nausea and drowsiness.

**Aspiration Hazard:** Do not breath vapour or spray. May cause lung damage if material gets into the lungs after accidental swallowing or vomiting of ingested material.

## **Ecological Information.**

**Environmental Hazards:** Can be expected to biodegrade slowly. Likley to harm aquatic life; films formed on water may effect oxygen transfer and damage organisms.

## **Disposal Considerations.**

DO NOT pour into drains or dispose of indiscriminately. Obtain the services of Waste Disposal Contractor and/or send to a registered tip for incineration under controlled conditions to comply with local and national regulations.

## **Transport Information.**

Classification:	Flammable Liquid
UN No.:	1223
Packing Group:	III
Emergency Action Code:	3Y
ADR Class no.:	3

## **Regularity Information.**

### **Hazard Label Data**

**Flammable, Harmful.**

**Risk phrase:** R10 Flammable. R65 Harmful: May cause lung damage if swallowed.



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**Safety phrases:** S2 Keep out of reach of children. S23 Do not breath Vapour or spray. S24/25 Avoid skin contact with eyes. S43 In case of fire use foam/dry powder/CO2 – Never Use Water. S62 If Swallowed, do not induce vomiting. Seek medical advice immediately and show this container or label.

**Other Information.**

The information relates only to the specific materials designated herewith and may not be valid for this material when used in conjunction with any other materials or in any other process.