# **Natural OIL**

# 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME NATURAL OIL 9430

SUPPLIER Biohouse (Shanghai) Co., Ltd.

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#### 2 HAZARDS IDENTIFICATION

The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

CLASSIFICATION Not Classified

# 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
distillates (petroleum), hydrotreated light		64742-47-8	40-60%	Xn; R65 [1] [2]

The Full Text for all R-Phrases are Displayed in Section 16

# 4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMITOR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

EYE CONTACT

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

# 5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

# 6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

# 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS** 

Avoid spilling, skin and eye contact.



STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

STORAGE CLASS Chemical storage.

# 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT





#### **ENGINEERING MEASURES**

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

#### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

#### HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

#### **EYE PROTECTION**

If risk of splashing, wear safety goggles or face shield.

#### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

#### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

# 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid

COLOUR red-blown

ODOUR slight

RELATIVE DENSITY (kg/L): 0.86

VOLATILE ORGANIC COMPOUND 40-60%

(VOC)

#### 10 STABILITY AND REACTIVITY

# STABILITY

Stable under normal temperature conditions.

## CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

## HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

#### 11 TOXICOLOGICAL INFORMATION

#### INHALATION

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

#### **INGESTION**

May cause discomfort if swallowed.

# SKIN CONTACT

May cause sensitisation by skin contact.

# EYE CONTACT

Irritating to eyes.

Date of issue / Date of revision: 18-3-2012



# 12 ECOLOGICAL INFORMATION

#### **ECOTOXICITY**

Not regarded as dangerous for the environment.

# 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS** 

Dispose of waste and residues in accordance with local authority requirements.

# 14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG,

IATA, ADR/RID).

No transport warning sign required.

ROAD TRANSPORT NOTES Not Classified
RAIL TRANSPORT NOTES Not Classified.
SEA TRANSPORT NOTES Not Classified.
AIR TRANSPORT NOTES Not Classified.

MARINE POLLUTANT No.

# 15 REGULATORY INFORMATION

LABELLING Labelling in accordance with EC directives

The product does not require a hazard warning label in accordance with EC Directives.

RISK

PHRASES

None

SAFETY None PHRASES None

None None

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

**GUIDANCE NOTES** 

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

# 16 OTHER INFORMATION

REVISION DATE 18/03/2012

REV. NO./REPL. SDS GENERATED 1

Date of issue / Date of revision: 18-3-2012



RISK PHRASES IN FULL

R10 Flammable.

R21 Harmful in contact with skin.

R36 Irritating to eyes.

R40 Limited evidence of a carcinogenic effect.

R41 Risk of serious damage to eyes.

R42/43 May cause sensitisation by inhalation and skin contact.

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

R65 environment. Harmful: may cause lung damage if swallowed.
R66 Repeated exposure may cause skin dryness or cracking.

R68 Possible risk of irreversible effects.