# SAFETY DATA SHEET DIESEL TREATMENT

# 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: DIESEL TREATMENT

PART No.: LS154

SUPPLIER: Beal UK Ltd

Sterling Works, Texas Street

Tingley (A650)

Leeds, West Yorkshire.

LS27 0HG

Email: sales@beal.org.uk

# **2 COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
Odourless Kerosene FUEL ADDITIVE		64742-47-8	75 - 85 % 15 - 25%	Xn F, Xn	65, 66 65, 66

The full text for all R-phrases are shown in section 16.

# **3 HAZARDS IDENTIFICATION**

Harmful: may cause lung damage if swallowed.

Repeated exposure may cause skin dryness or cracking.

# **4 FIRST AID MEASURES**

INHALATION: Remove victim immediately from source of exposure. Provide rest, warmth and fresh air.

INGESTION: If swallowed, do not induce vomiting. Seek medical advice immediately and show the

container or label.

**SKIN:** Wash the skin immediately with soap and water.

EYES: 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:** Powder, foam or CO2.

SPECIAL FIRE FIGHTING PROCEDURES:

Breathing apparatus should be worn if exposure to fumes is likely. Use water to keep fire

exposed containers cool and disperse vapours.

**UNUSUAL FIRE & EXPLOSION HAZARDS:** 

Solvent vapours may form explosive mixtures with air.

# **6 ACCIDENTAL RELEASE MEASURES**

SPILL CLEANUP METHODS: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb

material from ruptured or leaking containers onto an inert - material. Transfer to suitable

container for subsequent disposal.

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# **DIESEL TREATMENT**

#### **7 HANDLING AND STORAGE**

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS: Store in a cool dry place away from all sources of heat including direct sunlight.

# **8 EXPOSURE CONTROLS AND PERSONAL PROTECTION**

 INGREDIENT NAME
 CAS No
 STD
 LT EXP
 ST EXP

 (8 hrs)
 (15 min)

 Odourless Kerosene
 64742-47-8
 OES
 1200 mg/m3
 3600 mg/m3

**INGREDIENT COMMENTS:** OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:





**PROTECTIVE GLOVES:** Chemical resistant gloves required for prolonged or repeated contact.

**EYE PROTECTION:** Wear approved chemical safety goggles where eye exposure is reasonably probable.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid COLOUR: Dark. Straw

ODOUR/TASTE: Petroleum.

**SPECIFIC GRAVITY (Water=1):** 0.828± 0.01 @ 25 °C

# **10 STABILITY AND REACTIVITY**

**CONDITIONS TO AVOID:** Avoid heat, flames and other sources of ignition.

MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

Fire or high temperatures create: Carbon dioxide (CO2). Carbon monoxide (CO).

# 11 TOXICOLOGICAL INFORMATION

INHALATION: High concentrations of vapour may cause dizziness, nausea and headaches

INGESTION: May cause irritation of mouth, respiratory tract and intestinal system.

SKIN: Prolonged or repeated exposure may cause severe irritation.

**EYES:** May cause mild irritation or discomfort.

# 12 ECOLOGICAL INFORMATION

**ENVIRONMENTAL HAZARDS:** Not classified as dangerous to the environment.

ACUTE FISH TOXICITY: Not toxic to aquatic species.

# 13 DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Dispose of in accordance with local authority requirements.

# 14 TRANSPORT INFORMATION

**GENERAL:** NOT CLASSIFIED FOR TRANSPORT

LABEL FOR CONVEYANCE: No transport warning sign required.

ROAD: RAIL: SEA: AIR:

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# **DIESEL TREATMENT**

# 15 REGULATORY INFORMATION

# LABEL FOR SUPPLY:



HARMFUL

RISK PHRASES: R-65 Harmful: may cause lung damage if swallowed.

R-66 Repeated exposure may cause skin dryness or cracking.

SAFETY PHRASES: S-35 This material and its container must be disposed of in a safe way.

S-37 Wear suitable gloves.

S-62 If swallowed, do not induce vomiting. Seek medical advice

immediately and show the container or label.

# **16 OTHER INFORMATION**

**USER NOTES:** This preparation requires a formal COSHH assessment which should ensure that employees

are aware of the hazards/precautions detailed in this data sheet. The COSHH assessment should also ensure that recommended safety equipment is available and, where applicable,

the exposure limits detailed in section 8 are not being exceeded.

**SDS No.**: 0253L

**R-PHRASES (Full Text):** R-66 Repeated exposure may cause skin dryness or cracking.

R-65 Harmful: may cause lung damage if swallowed.

**DATE**: 18/09/2002

