

# Material Safety Data Sheet

(In accordance with 2001.58.EC - L212/14)

## W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

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

#### IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

#### USE OF THE SUBSTANCE/PREPARATION

Additive for hydraulic oil

#### COMPANY IDENTIFICATION

COMPANY Wynn's Belgium B.V.B.A.  
ADDRESS Industriepark-West 46  
9100 SINT-NIKLAAS  
TEL +32 (0)3 766.60.20  
FAX +32 (0)3 778 16 56  
WEBSITE www.wynns.eu  
E-MAIL msds@wynns.eu  
EMERGENCY TELEPHONE NUMBER  
EMERGENCY TELEPHONE NUMBER BIG: +32(0)14/58.45.45

### 2. HAZARDS IDENTIFICATION

#### OTHER DANGERS

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INFORMATION ON INGREDIENTS	CAS NO	EI NICS/ELI NCS	MIN/MAX	SYMBOL	R-PHRASES
NAME					
Olefinesulfide	Confidential	Confidential	5 <= C < 10 %		R53
polymetacrylate viscosity-index improver			50 <= C < 75		
propan-2-ol: isopropyl alcohol: isopropanol	67-63-0	200-661-7	0 <= C < 0.5 %	F,XI	R11, R36, R67
sterk geraffineerde paraffinische basisolie			25 <= C < 50		

### 4. FIRST AID MEASURES

#### IN GENERAL

Check the vital functions  
Unconscious: maintain adequate airway and respiration  
Respiratory arrest: artificial respiration or oxygen  
Cardiac arrest: perform resuscitation  
Victim conscious with laboured breathing: half-seated  
Victim in shock: on his back with legs slightly raised  
Vomiting: prevent asphyxia/aspiration pneumonia  
Prevent cooling by covering the victim (no warming up)  
Keep watching the victim  
Give psychological aid  
Keep the victim calm, avoid physical strain  
Depending on the victim's condition: doctor/hospital

#### INHALATION

Remove the victim into fresh air

#### SKIN

---

# W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

---

Remove clothing before washing  
wash immediately with plenty of water and soap

## EYES

Rinse immediately with plenty of water for 15 minutes  
Take victim to an ophthalmologist if irritation persists

## INGESTION

Rinse mouth with water  
Do not induce vomiting  
Consult a doctor/medical service if you feel unwell

## 5. FIRE-FIGHTING MEASURES

### EXTINGUISH. AGENTS-FIRE FIGHTING INSTR.

#### FIRE EXTINGUISHING MEDIA

Polyvalent foam  
BC powder  
Carbon dioxide  
Solid water jet ineffective as extinguishing medium

#### FIREFIGHTING INSTRUCTIONS:

Cool tanks/drums with water spray/remove them into safety

## FIRE HAZARD

### DIRECT FIRE HAZARD

Combustible

### INDIRECT FIRE HAZARD

Heating increases the fire hazard

## EXPLOSION HAZARD

No data available

## SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

## 6. ACCIDENTAL RELEASE MEASURES

### PERSONAL PROTECTION

Gloves  
Safety glasses  
Face-shield  
Protective clothing  
Heat/fire exposure: compressed air/oxygen apparatus

### GENERAL MEASURES

Mark the danger area - No naked flames - Wash contaminated clothes -  
Exposure to fire/heat: keep upwind - Prevent soil and water pollution -  
Prevent spreading in sewers

## LEAK

Dam up the liquid spill  
Contain released substance, pump over in suitable containers  
Plug the leak, cut off the supply

## DISPOSAL

Warning! Product may cause floors to be slippery  
Take up liquid spill into a non combustible material e.g.: sand, earth, vermiculite  
Scoop absorbed substance into closing containers  
Clean contaminated surfaces with an excess of water and soap solution  
Wash clothing and equipment after handling

## 7. HANDLING AND STORAGE

---

# W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

## HANDLING THE PRODUCT

Comply with the legal requirements  
Carry operations in the open/under local exhaust/ventilation or with respiratory protection  
Observe normal hygiene standards  
Clean contaminated clothing  
Keep away from naked flames/heat

## STORAGE

### STORAGE AREA

Ventilation at floor level - Meet the legal requirements - Keep out of direct sunlight

## CONTAINERS

### CONTAINERS : REQUIREMENTS

closing  
correctly labelled  
meet the legal requirements  
Secure fragile packagings in solid containers

## SPECIFIC APPLICATIONS

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### VME/VLE

PRODUCT NAME	VME (PPM)	VME (MG/M <sup>3</sup> )	VLE (PPM)	VLE (MG/M <sup>3</sup> )
isopropylalcohol			400	980

### PERSONAL PROTECTION

Gloves  
safety glasses or face shield  
Protective clothing  
Insufficient ventilation: wear respiratory protection

### ENVIRONMENTAL PROTECTION EQUIPMENT

### MATERIALS FOR PROTECTIVE CLOTHING

nitrile rubber  
neoprene

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### GENERAL INFORMATION

STATE OF AGGREGATION	Liquid
ODOUR	characteristic odour
COLOUR	Amber
SOLUBILITY IN WATER	0%

### VALUES OF PHYSICAL PROPERTIES

SPECIFIC GRAVITY	918.8 kg/m <sup>3</sup> (15°C)	BOILING POINT	>190°C
VISCOSITY	580.86 mm <sup>2</sup> /s (40°C)		
DENSITY AT 20°C	0.915 kg/L		

### HAZARDS FOR EXPLOSION AND FIRE

FLASHPOINT	>150°C
------------	--------

### DUST EXPLOSION

## 10. STABILITY AND REACTIVITY

### STABILITY

Stable under normal conditions

### CHEMICAL REACTIONS

On burning: release of e.g. carbon monoxide - carbon dioxide

---

# W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

---

## PROHIBITIONS ON MIXED STORAGE

KEEP SUBSTANCE AWAY FROM:  
heat sources  
oxidizing agents

## HAZARDOUS DECOMPOSITION PRODUCTS

## 11. TOXICOLOGICAL INFORMATION

### VALUES OF CHRONIC TOXICITY

#### TOXICITY

ACUTE TOXICITY - Literature reports: practically non-toxic if swallowed - Slightly irritant to skin - Slightly irritant to eyes

#### TOXICITY HAZARD

DIRECT TOXICITY HAZARD - Slightly irritating - INDIRECT TOXICITY HAZARD - Reactions with toxicity hazards: see Reactivity Hazard

### EFFECTS/SYMPTOMS

#### SYMPTOMS/INJURIES

ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: - Skin rash/inflammation

#### SYMPTOMS/INJURIES AFTER SKIN CONTACT

Slight irritation

ON CONTINUOUS/REPEATED EXPOSURE/CONTACT:

Red skin

Tingling/irritation of the skin

#### SYMPTOMS/INJURIES AFTER INHALATION

ON HEATING:

Irritation of the nasal mucous membranes

Irritation of the respiratory tract

#### SYMPTOMS/INJURIES AFTER EYE CONTACT

Irritation of the eye tissue

#### SYMPTOMS/INJURIES AFTER INGESTION

Abdominal pain

Diarrhoea

Nausea

Vomiting

## 12. ECOLOGICAL PROPERTIES

### MOBILITY

#### ECOLOGY - GENERAL

Contains environmentally dangerous component(s)

#### ECOLOGY - WATER

Contains non readily biodegradable component(s)

### PERSISTENCE AND DEGRADABILITY

#### WGK

1

## 13. DISPOSAL CONSIDERATIONS

### DISPOSAL CONSIDERATIONS

Remove to an authorized waste treatment plant

## 14. TRANSPORT INFORMATION

### ROAD (ADR)

### RAIL (RID)

### SEA (IMDG)

### AIR (IATA/ICAO)

## 15. REGULATORY INFORMATION

---

# W59403 - H. P. L. S. Transmission Treatment (+ stop leak)

---

Classification and labelling according to the directives 67/548/EEC, 1999/45/EC, 98/8/EC and Regulation (EC) 648/2004.

## 16. OTHER INFORMATION

### R-PHRASES

- R11 - Highly flammable
- R36 - Irritating to eyes
- R53 - May cause long-term adverse effects in the aquatic environment
- R67 - Vapours may cause drowsiness and dizziness

Sources of key data used: Raw material suppliers' data sheets were used as key data sources in the preparation of this safety data sheet.

This safety data sheet has been made in accordance with the directives 91/155/EEG, 93/112/EEG, 2001/58/EG and Reach regulation 1907/2006.

It completes the technical directions for use, but does not replace it.

The data mentioned on these documents are to our knowledge correct on the date of publication and are provided on the assumption that the product will be used as indicated by the manufacturer/supplier. The indication of these safety data, without being considered as complete, helps the user to fulfil his obligations with regard to dangerous substances. The user is obliged to evaluate the product and use it in a safe way in compliance with the effective laws and stipulations. The user has to make sure that all regulations as to human and environmental protection during handling, storage and use of the products are observed.

---