

# Material Safety Data Sheet

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

## W56479 - Super Rust Penetrant (Aerosol)

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

#### IDENTIFICATION OF THE SUBSTANCE OR PREPARATION

W56479 - Super Rust Penetrant (Aerosol)

#### USE OF THE SUBSTANCE/PREPARATION

Penetrating oil with lubricity and anti rust properties

#### COMPANY IDENTIFICATION

COMPANY Wynn's Belgium B.V.B.A.  
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### 2. HAZARDS IDENTIFICATION

F+ -  
extremely  
flammable

#### HAZARDS FOR HUMANS AND THE ENVIRONMENT

Extremely flammable - Repeated exposure may cause skin dryness or cracking

#### OTHER DANGERS

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### INFORMATION ON INGREDIENTS

NAME	CAS NO	EI NCS/ELI NCS	MIN/MAX	SYMBOL	R-PHRASES
Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha	64742-48-9	265-150-3	50 < C < 75 %	Xn	R10, R65, R66
butane	106-97-8	203-448-7	<= 20 %	F+	R12
propane	74-98-6	200-827-9	<= 10 %	F+	R12
strongly refined paraffinic base oil			10 < C < 20 %		

### 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

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# W56479 - Super Rust Penetrant (Aerosol)

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Keep the victim calm, avoid physical strain  
Depending on the victim's condition: doctor/hospital

## INHALATION

Remove the victim into fresh air  
Respiratory problems: consult a doctor/medical service

## SKIN

wash immediately with plenty of water and soap  
Take victim to a doctor if irritation persists

## EYES

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

## INGESTION

Not applicable

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## 5. FIRE-FIGHTING MEASURES

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### EXTINGUISH. AGENTS-FIRE FIGHTING INSTR.

#### FIRE EXTINGUISHING MEDIA

Water spray  
AFFF foam  
Solid water jet ineffective as extinguishing medium

#### FIREFIGHTING INSTRUCTIONS:

Take account of environmentally hazardous firefighting water  
If exposed to fire cool the closed containers by  
All extinguishing media allowed  
Physical explosion risk: extinguish/cool from behind cover

### FIRE HAZARD

#### DIRECT FIRE HAZARD

Flammable  
Gas/vapour flammable with air within explosion limits

#### INDIRECT FIRE HAZARD

Fire/heat: explosive hazard bigger than fire hazard

### EXPLOSION HAZARD

#### DIRECT EXPLOSION HAZARD

No direct explosion hazard

#### INDIRECT EXPLOSION HAZARD

Aerosol may explode under the effect of heat  
Gas/vapour explosive with air within explosion limits  
May be ignited by sparks

### SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

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## 6. ACCIDENTAL RELEASE MEASURES

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### PERSONAL PROTECTION

Gloves  
Safety glasses  
Protective clothing  
Large spills/in enclosed spaces: compressed air apparatus  
Heat/fire exposure: compressed air/oxygen apparatus

### GENERAL MEASURES

# W56479 - Super Rust Penetrant (Aerosol)

Mark the danger area - Stop engines and no smoking - No naked flames or sparks - Spark- and explosionproof appliances and lighting equipment - Prevent soil and water pollution - Prevent spreading in sewers - Exposure to fire/heat: keep upwind - Exposure to fire/heat: consider evacuation - Exposure to heat: seal off low-lying areas - Exposure to heat: have neighbourhood close doors and windows - Wash contaminated clothes

## LEAK

Measure the concentration of the explosive gas-air mixture  
NO open flames, NO sparks  
Mark the danger area

## DISPOSAL

Take up liquid spill into inert absorbent material, e.g.: sand  
Scoop absorbed substance into closing containers  
Carefully collect the spill/leftovers  
Wash clothing and equipment after handling  
Clean contaminated surfaces with an excess of water and soap solution

## 7. HANDLING AND STORAGE

### 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  
Remove contaminated clothing immediately  
Clean contaminated clothing  
Use spark-/explosionproof appliances and lighting system  
Keep away from naked flames/heat  
Keep away from ignition sources/sparks

### STORAGE

#### STORAGE AREA

Store at ambient temperature - Keep out of direct sunlight - Fireproof storeroom - Ventilation at floor level - Provide for a tub to collect spills - Meet the legal requirements

#### STORAGE TEMPERATURE

<45°C

#### CONTAINERS

CONTAINERS : MATERIAL SELECTION aerosol

CONTAINERS : REQUIREMENTS correctly labelled

meet the legal requirements

Secure fragile packagings in solid containers

### SPECIFIC APPLICATIONS

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### PERSONAL PROTECTION

Gloves

Safety glasses

Insufficient ventilation: wear respiratory protection

### ENVIRONMENTAL PROTECTION EQUIPMENT

#### MATERIALS FOR PROTECTIVE CLOTHING

GIVE GOOD RESISTANCE:

nitrile rubber

neoprene

GIVE POOR RESISTANCE:

natural rubber



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## MOBILITY

ECOLOGY - GENERAL

Contains environmentally dangerous component(s)

ECOLOGY - WATER

Slightly bioaccumulative

## 13. DISPOSAL CONSIDERATIONS

Hazardous waste (91/689/EEC)

Remove to an authorized plant for the destruction, neutralization and elimination of hazardous waste

Use appropriate containment to avoid environmental contamination

### PACKAGING/CONTAINER

Waste material code packaging (91/689/EEC, Council Decision 2001/118/EC, O.J. L47 of 16/2/2001):

15 01 10\*

packaging containing residues of or contaminated by dangerous substances

## DISPOSAL CODE

Package	
Plastic	15.01.10*
Metal	15.01.11*
Product	
Oil additives	12.01.12*
Fuel additives	14.06.03*
Aqueous solutions	20.01.29*
Airco-cleaner	20.01.19

## 14. TRANSPORT INFORMATION

UN number 1950

UN 1950 AEROSOLS, 2.1

### ROAD (ADR)

ADR CLASS 2

ADR CLASSIFICATION CODE  
ADR SYMBOL

5F



2.1 black -  
Flammable gases

### RAIL (RID)

### SEA (IMDG)

IMDG CLASS 2.1

EMS NUMBER

F-D, S-U

MARINE POLLUTANT /

### AIR (IATA/ICAO)

ICAO CLASS 2.1

ICAO INSTRUCTION CARGO 203

ICAO INSTRUCTION PASSENGER  
203/Y203

## 15. REGULATORY INFORMATION

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

SYMBOL



F+ -  
extremely  
flammable

R-PHRASES

R12 - Extremely flammable

R66 - Repeated exposure may cause skin dryness or cracking

S-PHRASES

S2 - Keep out of reach of children

S16 - Keep away from sources of ignition - No smoking

S23 - Do not breathe vapour

S23 - Do not breathe spray

S51 - Use only in well ventilated area

ADDITIONAL RISK PHRASES

96 - Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use

97 - Do not spray on a naked flame or any incandescent material

300 - Without adequate ventilation formation of explosive mixtures may be possible.

## 16. OTHER INFORMATION

R-PHRASES

R10 - Flammable

R12 - Extremely flammable

R65 - Harmful: may cause lung damage if swallowed

R66 - Repeated exposure may cause skin dryness or cracking

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.