



# Safety data sheet

According to 91/155 EEC

Printing date 08.10.2015

Revision: 02.12.2014

## 1 Identification of the substance/mixture and of the company/undertaking

- **Product identifier**
- **Trade name:** WYNS DASH LEATHER
- **Article number:** 464
- **Application of the substance / the preparation**  
For rubber and vinyl surfaces on the car, like the dash, plastic bumpers, trim, matt surfaces, door and trunk rubbers.
- **Details of the supplier of the safety data sheet**
- **Further information obtainable from:**  
WYNN OIL SOUTH AFRICA ( PTY ) LTD  
22 Mopedi Road,  
Sebenza, Edenvale  
1609  
Gauteng  
South Africa  
Tel: 2711 609 3708  
Fax: 2711 609 2218
- **Emergency telephone number:** Tel: 2711 609 3708

## 2 Composition/information on ingredients

- **Chemical characterization:** Mixtures
- **Description:** Mixture of substances listed below with nonhazardous additions.

### Dangerous components:

64742-81-0	Kerosine (petroleum), hydrodesulfurized	Xn R65	20-40%
74-98-6	propane	F+ R12	20-40%
78-70-6	Linalool	Xi R43	5-20%

- **Additional information:** For the wording of the listed risk phrases refer to section 16.

## 3 Hazards identification

- **Classification of the substance or mixture**
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

Xn; Harmful

R65: Harmful: may cause lung damage if swallowed.

Xi; Sensitising

R43: May cause sensitisation by skin contact.

F+; Extremely flammable

R12: Extremely flammable.

- **Information concerning particular hazards for human and environment:**

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Warning! Pressurized container.

- **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

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- **Label elements**

- **Labelling according to EU guidelines:**

*Observe the general safety regulations when handling chemicals.*

*The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.*

- **Code letter and hazard designation of product:**

*Xi Irritant*

*F+ Extremely flammable*

- **Hazard-determining components of labelling:**

*Kerosine (petroleum), hydrodesulfurized*

*Linalool*

- **Risk phrases:**

*12 Extremely flammable.*

*43 May cause sensitisation by skin contact.*

- **Safety phrases:**

*2 Keep out of the reach of children.*

*24 Avoid contact with skin.*

*29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.*

*37 Wear suitable gloves.*

*46 If swallowed, seek medical advice immediately and show this container or label.*

### 4 First aid measures

- **After inhalation:**

*Supply fresh air and to be sure call for a doctor.*

*In case of unconsciousness place patient stably in side position for transportation.*

- **After skin contact:** *Immediately wash with water and soap and rinse thoroughly.*

- **After eye contact:** *Rinse opened eye for several minutes under running water.*

- **After swallowing:** *If symptoms persist consult doctor.*

### 5 Firefighting measures

- **Suitable extinguishing agents:** *CO<sub>2</sub>, sand, extinguishing powder. Do not use water.*

- **For safety reasons unsuitable extinguishing agents:** *Water with full jet*

- **Special hazards arising from the substance or mixture** *No further relevant information available.*

- **Protective equipment:** *No special measures required.*

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**

*Wear protective equipment. Keep unprotected persons away.*

- **Environmental precautions:**

*Do not allow product to reach sewage system or any water course.*

*Inform respective authorities in case of seepage into water course or sewage system.*

*Do not allow to enter sewers/ surface or ground water.*

- **Methods and material for containment and cleaning up:**

*Dispose contaminated material as waste according to item 13.*

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- Ensure adequate ventilation.
- Do not flush with water or aqueous cleansing agents
- **Reference to other sections**
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

### 7 Handling and storage

- **Handling:**
- **Precautions for safe handling**
- Ensure good ventilation/exhaustion at the workplace.
- Open and handle receptacle with care.
- **Information about fire - and explosion protection:**
- Keep ignition sources away - Do not smoke.
- Protect against electrostatic charges.
- Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C, i.e. electric lights. Do not pierce or burn, even after use.
- Do not spray onto a naked flame or any incandescent material.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
- Store in a cool location.
- Observe official regulations on storing packagings with pressurized containers.
- **Information about storage in one common storage facility: Not required.**
- **Further information about storage conditions:**
- Keep container tightly sealed.
- Do not seal receptacle gas tight.
- Store in cool, dry conditions in well sealed receptacles.
- Protect from heat and direct sunlight.
- **Specific end use(s) No further relevant information available.**

### 8 Exposure controls/personal protection

- **Additional information about design of technical facilities: No further data; see item 7.**

- **Ingredients with limit values that require monitoring at the workplace:**

#### 74-98-6 propane

OEL (South Africa)	Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm
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- **Additional information: The lists valid during the making were used as basis.**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
- Keep away from foodstuffs, beverages and feed.
- Immediately remove all soiled and contaminated clothing
- Wash hands before breaks and at the end of work.
- **Respiratory protection:**
- In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
- **Protection of hands:**



Protective gloves

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The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

- **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye protection:**



Tightly sealed goggles

## 9 Physical and chemical properties

- **General Information**

- **Appearance:**

<b>Form:</b>	Aerosol
<b>Colour:</b>	Characteristic
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined.

- **pH-value:** Not determined.

- **Change in condition**

<b>Melting point/Melting range:</b>	Undetermined.
<b>Boiling point/Boiling range:</b>	-44 °C

- **Flash point:** -97 °C

- **Flammability (solid, gaseous):** Not applicable.

- **Ignition temperature:** 470 °C

- **Decomposition temperature:** Not determined.

- **Self-igniting:** Product is not selfigniting.

- **Danger of explosion:** Not determined.

- **Explosion limits:**

<b>Lower:</b>	1.7 Vol %
<b>Upper:</b>	10.9 Vol %

- **Vapour pressure at 20 °C:** 8300 hPa

<b>Density at 20 °C:</b>	0.8 g/cm <sup>3</sup>
<b>Relative density</b>	Not determined.
<b>Vapour density</b>	Not determined.
<b>Evaporation rate</b>	Not applicable.

- **Solubility in / Miscibility with water:**

Not miscible or difficult to mix.

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- |   |  |
|---|--|
| · <b>Partition coefficient (n-octanol/water):</b> | Not determined.                            |
| · <b>Viscosity:</b>                               |  |
| <b>Dynamic:</b>                                   | Not determined.                            |
| <b>Kinematic:</b>                                 | Not determined.                            |
| · <b>Solvent content:</b>                         |  |
| <b>Organic solvents:</b>                          | 25.0 %                                     |
| <b>VOC (EC)</b>                                   | 25.00 %                                    |
| · <b>Other information</b>                        | No further relevant information available. |

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

### 11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**  
The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:  
Irritant

### 12 Ecological information

- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.

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- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- **UN-Number**
- **ADR, IMDG, IATA** UN1950
- **UN proper shipping name**
- **ADR** 1950 AEROSOLS
- **IMDG** AEROSOLS
- **IATA** AEROSOLS, flammable

- **Transport hazard class(es)**
- **ADR**



- **Class** 2 5F Gases.
- **Label** 2.1

- **IMDG, IATA**



- **Class** 2.1
- **Label** 2.1

- **Packing group**
- **ADR, IMDG, IATA** Void

- **Environmental hazards:**
- **Marine pollutant:** No

- **Special precautions for user** Warning: Gases.
- **Danger code (Kemler):** -
- **EMS Number:** F-D,S-U

- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

- **Transport/Additional information:**

- **ADR**
- **Limited quantities (LQ)** 1L
- **Transport category** 2
- **Tunnel restriction code** D

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### 15 Regulatory information

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· **Code letter and hazard designation of product:**

Xi Irritant

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· **Hazard-determining components of labelling:**

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· **Risk phrases:**

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43 May cause sensitisation by skin contact.

· **Safety phrases:**

2 Keep out of the reach of children.

24 Avoid contact with skin.

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37 Wear suitable gloves.

46 If swallowed, seek medical advice immediately and show this container or label.

· **National regulations:**

Class	Share in %
NK	25.0

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

R12 Extremely flammable.

R43 May cause sensitisation by skin contact.

R65 Harmful: may cause lung damage if swallowed.

· **Department issuing MSDS:**

WYNN OIL SOUTH AFRICA (PTY) LTD

22 Mopedi Road,

Sebenza, Edenvale

Gauteng

South Africa

1609

· **Contact:** 2711 609 3708

· **\* Data compared to the previous version altered.**