



---

## **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

New Look Tire Paint Plus

#### **Art.-No.**

NL640, RTTNL20L, NL55G, RTTNL200L

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

#### **Use of the substance/mixture**

Tyre paint

### **1.3. Details of the supplier of the safety data sheet**

Company name: IMI Products GmbH  
Street: Stefan George Strasse 29  
Place: D-81929 München  
Telephone: 0049 (0)89 30 90 40 - 360  
Telefax: 0049 (0)89 30 90 40 - 362  
Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

### **1.4. Emergency telephone number:**

INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a)  
England and Wales: NHS Direct - 0845 4647; Scotland: NHS 24 - 08454 24 24  
24

---

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture according to 1272/2008/EC**

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

### **2.2. Label elements**

#### **Additional advice on labelling**

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

### **2.3. Other hazards**

Not known.

---

## **SECTION 3: Composition/information on ingredients**

### **3.2. Mixtures**

#### **Chemical characterization**

Aqueous latex emulsion

---

## **SECTION 4: First aid measures**

### **4.1. Description of first aid measures**

#### **General information**

Remove contaminated soaked clothing immediately.  
In the event of persistent symptoms receive medical treatment.

#### **After inhalation**

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.

#### **After contact with skin**

Wash off with soap and plenty of water.

#### **After contact with eyes**

Rinse immediately with plenty of water, also under the eyelids.  
If eye irritation persists, consult a specialist.

#### **After ingestion**

Do not induce vomiting.  
Call a physician immediately.

### **4.2. Most important symptoms and effects, both acute and delayed**

Contact with eyes or skin may cause irritation.



Ingestion causes irritation of upper respiratory system and gastrointestinal disturbance.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptoms.

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**

**Suitable extinguishing media**

Product does not burn, fire-extinguishing activities according to surrounding.  
Foam, carbon dioxide (CO<sub>2</sub>), dry chemical, water-spray.

**Unsuitable extinguishing media**

Full water jet.

**5.2. Special hazards arising from the substance or mixture**

Fire may produce:

Irritant/corrosive, flammable as well as toxic distillation gases (carbonization gases).

**5.3. Advice for firefighters**

Use breathing apparatus with independent air supply.  
Protective suit.

**Additional information**

Cool containers at risk with water spray jet.

Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

**SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

Use personal protective clothing.

**6.2. Environmental precautions**

Do not discharge into the drains/surface waters/ground water.

**6.3. Methods and material for containment and cleaning up**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).  
Shovel into suitable container for disposal.

**6.4. Reference to other sections**

Observe protective instructions (see Sections 7 and 8).  
Information for disposal see section 13.

**SECTION 7: Handling and storage**

**7.1. Precautions for safe handling**

**Advice on safe handling**

Keep container tightly closed.

Avoid contact with the skin and the eyes.

**Advice on protection against fire and explosion**

No special protective measures against fire required.

**7.2. Conditions for safe storage, including any incompatibilities**

**Requirements for storage rooms and vessels**

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

Keep from freezing.

**Advice on storage compatibility**

Incompatible with oxidizing agents.

**Further information on storage conditions**

Keep away from food, drink and animal feeding stuffs.

**7.3. Specific end use(s)**

Tyre paint

**SECTION 8: Exposure controls/personal protection**



## 8.1. Control parameters

### Exposure limits (EH40)

| CAS No     | Substance                      | ppm | mg/m <sup>3</sup> | fibres/ml | Category      | Origin |
|------------|--------------------------------|-----|-------------------|-----------|---------------|--------|
| 1333-86-4  | Carbon black                   | -   | 3.5               |           | TWA (8 h)     | WEL    |
|            |                                | -   | 7                 |           | STEL (15 min) | WEL    |
| 57-55-6    | Propane-1,2-diol, particulates | -   | 10                |           | TWA (8 h)     | WEL    |
|            |                                | -   | -                 |           | STEL (15 min) | WEL    |
| 14807-96-6 | Talc respirable dust           | -   | 1                 |           | TWA (8 h)     | WEL    |
|            |                                | -   | -                 |           | STEL (15 min) | WEL    |

## 8.2. Exposure controls

### Protective and hygiene measures

Avoid contact with eyes and skin.

Wash hands before breaks and at the end of workday.

When using do not eat, drink or smoke.

### Eye/face protection

Safety goggles with side protection (EN 166).

### Hand protection

Protective gloves resistant to chemicals made off natural-rubber latex, minimum coat thickness 0.6 mm, permeation resistance (wear duration) approx. 480 minutes, i.e. protective glove <Lapren 706> made by www.kcl.de.

This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions.

Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves.

### Skin protection

Long sleeved clothing (EN 368).

### Respiratory protection

No personal respiratory protective equipment normally required.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                 |                    |
|-----------------|--------------------|
| Physical state: | Liquid             |
| Colour:         | Black              |
| Odour:          | Similar to ammonia |

|                      |           |
|----------------------|-----------|
| pH-Value (at 20 °C): | 8,5 - 9,0 |
|----------------------|-----------|

### Changes in the physical state

|                                 |                               |
|---------------------------------|-------------------------------|
| Flash point:                    | > 150 °C                      |
| Lower explosion limits:         | n.d.                          |
| Upper explosion limits:         | n.d.                          |
| Ignition temperature:           | n.d.                          |
| Density (at 20 °C):             | 0,99 - 1,04 g/cm <sup>3</sup> |
| Water solubility:<br>(at 20 °C) | Completely miscible           |

### 9.2. Other information

No data available.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No decomposition if stored and applied as directed.



---

### **10.2. Chemical stability**

Stable under normal conditions.

### **10.3. Possibility of hazardous reactions**

Reactions with oxidizing agents.

### **10.4. Conditions to avoid**

To avoid thermal decomposition, do not overheat.  
Heating can release vapours which can be ignited.

### **10.5. Incompatible materials**

Strong acids and oxidizing agents

### **10.6. Hazardous decomposition products**

No hazardous decomposition products known.

---

## **SECTION 11: Toxicological information**

### **11.1. Information on toxicological effects**

#### **Acute toxicity**

Based on available data, the classification criteria are not met.  
No toxicological data available.

#### **Irritation and corrosivity**

Based on available data, the classification criteria are not met.

#### **Sensitising effects**

Based on available data, the classification criteria are not met.  
Not classified.

#### **STOT-single exposure**

Based on available data, the classification criteria are not met.

#### **Severe effects after repeated or prolonged exposure**

Based on available data, the classification criteria are not met.

#### **Carcinogenic/mutagenic/toxic effects for reproduction**

Based on available data, the classification criteria are not met.

#### **Aspiration hazard**

Based on available data, the classification criteria are not met.

#### **Additional information on tests**

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

### **Practical experience**

#### **Other observations**

Contact with eyes or skin may cause irritation.  
Ingestion causes irritation of upper respiratory system and gastrointestinal disturbance.

---

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

Ecological data are not available.

### **12.2. Persistence and degradability**

No data available.

### **12.3. Bioaccumulative potential**

No data available.

### **12.4. Mobility in soil**

No data available.

### **12.5. Results of PBT and vPvB assessment**

No data available.

### **12.6. Other adverse effects**

No data available.

#### **Further information**

Do not flush into surface water or sanitary sewer system.



---

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### **Advice on disposal**

Can be incinerated, when in compliance with local regulations.

Where possible recycling is preferred to disposal.

#### **Waste disposal number of waste from residues/unused products**

080410 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants other than those mentioned in 08 04 09

#### **Contaminated packaging**

Empty containers should be taken for local recycling, recovery or waste disposal.

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

Packaging that cannot be cleaned should be disposed of like the product.

---

## SECTION 14: Transport information

### **Land transport (ADR/RID); Marine transport (IMDG); Air transport (ICAO); Inland waterways transport (ADN):**

#### **14.1. UN number:**

No hazardous material as defined by the transport regulations.

#### **14.2. UN proper shipping name:**

No hazardous material as defined by the transport regulations.

#### **14.3. Transport hazard class(es):**

No hazardous material as defined by the transport regulations.

#### **14.4. Packing group:**

No hazardous material as defined by the transport regulations.

#### **14.5. Environmental hazards**

No hazardous material as defined by the transport regulations.

#### **14.6. Special precautions for user**

No hazardous material as defined by the transport regulations.

#### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No hazardous material as defined by the transport regulations.

---

## SECTION 15: Regulatory information

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

#### **EU regulatory information**

2004/42/EC (VOC): 0 %

#### **National regulatory information**

### **15.2. Chemical safety assessment**

For this substance a chemical safety assessment has not been carried out.

---

## SECTION 16: Other information

#### **Abbreviations and acronyms**

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route

RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses

ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure

IMDG = International Maritime Code for Dangerous Goods

IATA/ICAO = International Air Transport Association / International Civil Aviation Organization

MARPOL = International Convention for the Prevention of Pollution from Ships

IBC-Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk

**New Look Tire Paint Plus**

Revision date: 10.09.2015

Revision No: 1,1

Product code: 11717-0004



---

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

REACH = Registration, Evaluation, Authorization and Restriction of Chemicals

CAS = Chemical Abstract Service

EN = European norm

ISO = International Organization for Standardization

DIN = Deutsche Industrie Norm

PBT = Persistent Bioaccumulative and Toxic

vPvB = Very Persistent and very Bio-accumulative

LD = Lethal dose

LC = Lethal concentration

EC = Effect concentration

IC = Median immobilisation concentration or median inhibitory concentration

**Further Information**

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

(n.a. = not applicable; n.d. = not determined)

---

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*