# SAFETY DATA SHEET
# GRIPTOP LD RESIN

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

**Product name** GRIPTOP LD RESIN

**Internal Id** GRIPTOPLDR/7

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

**Identified uses** Component of polyurethane floor coating system

**Uses advised against** No specific uses advised against are identified.

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

**Supplier**

Don Construction Products Ltd.,
Churnetside Business Park,
Station Road,
Cheddleton,
Staffordshire ST13 7RS
Tel: 01538 361799 Mon-Fri 08:30 - 17:00 (excl bank holidays)
Fax: 01538 361899
E-Mail: info@donconstruction.co.uk

### 1.4. Emergency telephone number

**National Emergency Telephone Number**

01538 361799 Mon-Fri 8.30am - 5.00pm (excluding Bank Holidays)

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

**Classification (1999/45/EEC)** Not classified.

### 2.2. Label elements

**Risk Phrases**

NC Not classified.

**Safety Phrases**

NC Not classified.

### 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

**Composition Comments**

Polyester / polyether polyol dispersed in water The product does not contain any hazardous ingredients in a concentration that requires declaration in this section.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

**General information**

Remove affected person from source of contamination.

**Inhalation**

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion**

Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

**Skin contact**

Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.

**Eye contact**

Immediately rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

**General information**

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

**Inhalation.**

No specific symptoms noted.

**Ingestion**

No specific symptoms noted.

**Skin contact**

Prolonged skin contact may cause redness and irritation.

**Eye contact**

May cause temporary eye irritation.

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

**Extinguishing media**

Use: Small fires: Foam, carbon dioxide or dry powder. Larger fires: Water spray.

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

**Hazardous combustion products**

None under normal conditions.

**Unusual Fire & Explosion Hazards**

No unusual fire or explosion hazards noted.

**Specific hazards**

In case of fire, toxic gases may be formed.

### 5.3. Advice for firefighters

**Special Fire Fighting Procedures**

No specific fire fighting procedure given.

**Protective equipment for fire-fighters**

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Use protective gloves, goggles and suitable protective clothing.

### 6.2. Environmental precautions

Do not allow to enter drains, sewers or watercourses.

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

Small Spillages: Absorb with sand or other inert absorbent. Large Spillages: Dam and absorb spillages with sand, earth or other non-combustible material. Wear necessary protective equipment. Collect spillage in steel containers, seal securely and deliver for disposal according to local regulations.

### 6.4. Reference to other sections

For personal protection, see section 8. See section 11 for additional information on health hazards. For waste disposal, see section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid contact with skin and eyes. Provide good ventilation. Observe good chemical hygiene practices. Do not eat, drink or smoke when using the product. Do not use in confined spaces without adequate ventilation and/or respirator.

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

Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in tightly closed original container in a dry, cool and well-ventilated place.

### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

### 8.2. Exposure controls

**Process conditions**

Provide eyewash station.

**Engineering measures**

Provide adequate ventilation.

**Respiratory equipment**

In case of inadequate ventilation use a respirator suitable for organic vapours. Consult respirator manufacturer for specific advice.

**Hand protection**

Protective gloves should be used if there is a risk of direct contact or splash. Nitrile gloves to BSEN374 are recommended. Break through times can vary depending on thickness, use and source. Change gloves regularly.

**Eye protection**

If there is a risk of splashing, wear chemical resistant goggles or visor approved to BS EN166.

**Other Protection**

Wear suitable protective clothing as protection against splashing or contamination.

**Hygiene measures**

Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Wash contaminated clothing before reuse.

**Personal protection**

Always check applicability with your supplier of protective equipment.

**Skin protection**

Wear apron or protective clothing in case of splashes.

**Environmental Exposure Controls**

Keep container tightly sealed when not in use.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

| | |
|---|---|
| **Appearance** | Liquid |
| **Colour** | Misc. colours. |
| **Odour** | Slight odour. |
| **Solubility** | Miscible with water |
| **Initial boiling point and boiling range** | 100 |
| **Relative density** | 1.1g/cm3 approx @ 20degC |
| **Vapour pressure** | 2.3 kPa @ 20 degC |
| **Viscosity** | <1 Pas @25 degC |
| **Flash point** | >200 |

### 9.2. Other information

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No specific reactivity hazards associated with this product.

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

### 10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

**Hazardous Polymerisation**

Unknown.

### 10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

### 10.5. Incompatible materials

**Materials To Avoid**

No specific, or groups of materials are likely to react to produce a hazardous situation.

### 10.6. Hazardous decomposition products

None under normal conditions.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

**General information**

No specific health warnings noted.

**Inhalation**

May cause some discomfort in poorly ventilated areas.

**Ingestion**

May cause discomfort if swallowed.

**Skin contact**

Prolonged or repeated exposure may cause some irritation of the skin.

**Eye contact**

May cause temporary eye irritation.

**Health Warnings**

No specific health warnings noted.

**Target Organs**

No specific target organs noted

**Medical Symptoms**

No specific symptoms noted.

**Medical Considerations**

No information about adverse effects due to exposure.

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity**

The product should not be allowed to enter drains, sewers or watercourses.

### 12.1. Toxicity

Not available

**Acute Fish Toxicity**

Not measured. Do not allow to enter waterways or drains

### 12.2. Persistence and degradability

**Degradability**

The product is not readily biodegradable. Fully cured product, following use, is resistant to degradation but is inert and unlikely to cause ecological effects.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential**

No data available on bioaccumulation.

### 12.4. Mobility in soil

**Mobility:**

The product is non-volatile.

### 12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

### 12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Small quantities of product may be treated with an equivalent quantity of product hardener, allowed to cure and disposed of as low hazard waste.
Larger quantities should be disposed of as controlled liquid waste via a licensed waste operator.

**Waste Class**

Waste Code for product : 160306

## SECTION 14: TRANSPORT INFORMATION

**General** The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

**Transport Labels**

No transport warning sign required.

### 14.4. Packing group

### 14.5. Environmental hazards

**Environmentally Hazardous Substance/Marine Pollutant**

No.

### 14.6. Special precautions for user

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

## SECTION 15: REGULATORY INFORMATION

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

**Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

**Environmental Listing**

No listing noted.

**Approved Code Of Practice**

Safety Data Sheets for Substances and Preparations.

**Guidance Notes**

Workplace Exposure Limits EH40.

**National Regulations**

Control of Substances Hazardous to Health Regulations 2002 (as amended)

**Authorisations (Title VII Regulation 1907/2006)**

No specific authorisations are noted for this product.

**Restrictions (Title VIII Regulation 1907/2006)**

No specific restrictions of use are noted for this product.

### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

**General information**

Don Construction Products Ltd. Technical Datasheet.

**Information Sources**

Health and Safety Executive Guidance Note EH40 (amended annually). Workplace Exposure Limits.

**Revision Comments**

New Format

**Revision Date** 24/01/13

**Revision** 7

| | |
|---|---|
| **Supersedes date** | 07/01/10 |
| **Safety Data Sheet Status** | Approved. |

**Risk Phrases In Full**

| | |
|---|---|
| NC | Not classified. |

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.