

## Material Safety Data Sheet

### 1. Identification of the Substance and Company

<i>Product Name:</i>	ScreenTape® D800 Loading Buffer, D800 Ladder & ScreenTape Diluent
<i>Product Code:</i>	ST200, ST202 and ST204
<i>Company:</i>	Lab901 Ltd Unit 53, Imex Business Centre Bilston Glen, Loanhead EH20 9LZ UK. T +44 (0) 131 448 2904 F +44 (0) 131 448 0679 W www.lab901.com

### 2. Composition/Data on Components

The product contains no substances which, at their concentration, are considered to be hazardous to health.

### 3. Hazards Identification

<i>Indication of Danger</i>	not hazardous
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### 4. First Aid Measures

<i>Ingestion</i>	do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms persist or are severe
<i>Inhalation</i>	move to fresh air. Seek medical attention if symptoms persist or are severe.
<i>Skin Contact</i>	wash immediately with plenty of water. Seek medical attention if symptoms persist or are severe
<i>Eye Contact</i>	rinse thoroughly with plenty of water for at least 15 minutes. Seek medical attention if irritation occurs.

### 5. Fire Fighting measures

<i>Extinguishing media</i>	use media appropriate to the primary cause of fire
<i>Protective Equipment</i>	wear protective clothing and self-contained breathing apparatus

### 6. Accidental Release measures

<i>Personal Precautions</i>	use personal protective equipment; avoid contact with eyes, skin and clothing
<i>Clean-up Method</i>	soak up with inert absorbent material

### 7. Handling & Storage

<i>Handling</i>	wash thoroughly after handling
<i>Storage</i>	store at 4°C within original container
<i>Disposal</i>	observe all national and local regulations regarding disposal

### 8. Exposure Controls and Personal Protection

<i>Exposure Limits</i>	no information available
<i>Engineering Controls</i>	not expected to require any special ventilation
<i>Respiratory Protection</i>	not expected to require personal respirator usage
<i>Hand Protection</i>	impervious gloves
<i>Eye Protection</i>	safety glasses
<i>Skin and Body Protection</i>	handle in accordance with good industrial hygiene and safety practices

### 9. Physical & Chemical Properties

<i>Form</i>	liquid
<i>Boiling point/range</i>	°C no data available °F no data available
<i>Melting point/range</i>	°C no data available °F no data available
<i>Flash point</i>	°C no data available °F no data available
<i>Autoignition temp.</i>	°C no data available °F no data available
<i>Oxidising properties</i>	no information available
<i>Water solubility</i>	no information available
<i>Vapour Density</i>	no information available
<i>Evaporation rate</i>	no information available
<i>Specific gravity</i>	no information available

**Material Safety Data Sheet****10. Stability & Reactivity**

<i>Stability</i>	stable under normal conditions
<i>Conditions to avoid</i>	no dangerous conditions known
<i>Hazardous decomposition products</i>	no dangerous decomposition products known

**11. Toxicological Information**Potential Health Effects

<i>Eyes</i>	no information available
<i>Skin</i>	no information available
<i>Inhalation</i>	no information available
<i>Ingestion</i>	no information available

Specific Effects

<i>Carcinogenic effects</i>	no information available
<i>Mutagenic effects</i>	no information available
<i>Reproductive toxicity</i>	no information available
<i>Sensitisation</i>	no information available

Target Organ effects

contains material that causes damage to the skin, eye, lens and cornea

**12. Ecological Information**

<i>Ecotoxicity effects</i>	no information available
<i>Mobility</i>	no information available
<i>Other adverse effects</i>	no known significant effects or critical hazards

**13. Disposal Considerations**

Dispose of in accordance with national and local regulations

**14. Transport Information**

<i>Proper shipping name</i>	not classified as dangerous in the meaning of transport regulations
<i>Hazard Class</i>	no information available
<i>Subsidiary Class</i>	no information available
<i>Packing group</i>	no information available
<i>UN-Number</i>	no information available

**Material Safety Data Sheet****15. Regulations**

<i>Indication of danger</i>	not hazardous
<i>R-phrases</i>	no information available
<i>S-phrases</i>	no information available

**16. Other Information**

This material is sold for research and development purposes only. It is not for any human or animal therapeutic or clinical diagnostic use. It is not intended for food, drug, household, agricultural or cosmetic use. An individual technically qualified to handle potentially hazardous chemicals must supervise the use of this material.

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