



# Material Safety Data Sheet

## AtLast HD Degreaser and Sanitiser

### 1. Product & Company Identification

<b>Product Identifier</b> Atlast Deep Clean Chemical	<b>Revision 4 on 03/07/2017</b>
<b>Product use</b> Multi Industry Cleaning / Degreaser & Sanitiser/Disinfectant Agent	
<b>Manufacturer's Name</b> Atlast Kenako Chemicals (Pty) Ltd	
<b>Address</b> 239 Bosveld street, Roodeplaat, Pretoria	<b>Emergency contact numbers</b> 081 550 2653 / 083 453 9782

### 2. Chemical Composition

Atlast Deep clean chemical contains no ingredients that are recognized as being potentially hazardous or toxic or harmful to humans and animals when used in accordance with the manufacturer's recommendations and in particular at the recommended dilutions.

Atlast Deep clean chemical does not contain Nonylphenol or Nonylphenol Ethoxylates.

### 3. Hazards Identification

<b>Precautionary Statements:</b> <b>Flammability:</b> <b>Chemical Hazards:</b> <b>Biological Hazard:</b> <b>Reproductive Hazard:</b> <b>Health Effects:</b>  <b>Chronic Exposure:</b> <b>Carcinogenicity:</b>	P102, P264, P332+P313, P305+P351+P338, P337+P313 Non-flammable, water-based mixture - - - <b>Skin:</b> Extensive and/or repeated contact may cause skin irritation. <b>Ingestion:</b> Ingestion of large quantities will be irritating to the gastro-intestinal tract. - This product contains no carcinogens in concentrations of 0.1% or greater.
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### 4. First Aid Measures

<b>Eye Contact:</b>	Flush affected eyes with running water for at least 15 minutes.
<b>Ingestion:</b>	



	Do not induce vomiting. Wash out mouth with running water. Give half a litre of water to drink immediately.
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## 5. Fire Fighting Measures

Non-flammable liquid.
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## 6. Accidental Release Measures

<b>Personal Precautions:</b> <b>Environmental Precautions and Clean-up methods:</b>	Stop leak if without risk. Be aware of slippery surfaces. Clean by washing the left over product with water.
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## 7. Handling & Storage

<b>Handling:</b> <b>Storage:</b>	Keep away from extensive heat. Keep container tightly closed. Keep container in a cool area out of direct sun light.
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## 8. Exposure Controls and Personal Protection

<b>Engineering measures:</b> <b>Hygiene measures:</b>	Use product strictly within manufacturer's specifications. Wash hands after handling and before eating, smoking or using the toilet.
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## 9. Physical and Chemical Properties

<b>Physical state:</b> <b>Colour:</b> <b>Solubility:</b> <b>Relative Density:</b> <b>pH:</b> <b>Explosive properties:</b>	Clear liquid Colourless Soluble in water >1.10 Alcaline Non-explosive when the product is in presence of mechanical impact, open flames, sparks or static discharge.
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## 10. Stability and Reactivity

<b>Stability:</b> <b>Materials to avoid:</b> <b>Hazardous decomposition products:</b>	This product is stable under normal temperatures. Slightly reactive with oxidising agents. Not applicable.
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## 11. Toxicological information

<b>Hazardous Ingredients:</b> <b>Routes of exposure:</b>	None Refer to section 4 for routes of exposure.
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## 12. Ecological Information

<b>Mobility:</b>	Readily absorbed into soil.
<b>Persistence and degradability:</b>	Bio-degradable

## 13. Disposal Considerations

<b>Methods of disposal:</b>	Type: Non-hazardous chemical waste. Rinse empty containers with water to remove traces of product. Treat as domestic waste.
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## 14. Transport Information

No data available.
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## 15. Regulatory Information

<b>Product use</b> <b>South African Regulations</b>	Consumer application Occupational Health and Safety Act 85 of 1993 Regulation R1449 of 6 September 1996, Government notice no. 17403. Regulations for hazardous chemical substances. SABS 0265:1999 The classification and labeling of dangerous substances and preparations. Risk and Safety Phrases: Phrases for individual components given in Section 2.
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## 16. Other Information

No other information available.
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