

## MATERIAL SAFETY DATA SHEET

<b>1. Identification of chemical and product supplier</b>				
<p><b>Product Information:</b>  <b>Product Name:</b> Uvex Lens Cleaner 9992  <b>Recommended use:</b> Cleaning optical lenses  <b>Supplier:</b> Uvex (UK) Ltd              Uvex House              Farnham Trading Estate              Farnham              Surrey, GU9 9NW</p> <p><b>Telephone:</b> 01252 731200  <b>Facsimile:</b> 01252 733968</p>				
<b>2. Composition, hazardous ingredients</b>				
<b>Hazardous ingredients:</b>	<b>CAS NUMBER</b>	<b>%</b>	<b>EC NUMBER</b>	<b>SYMBOL</b>
Isoproponal	67-63-0	<20%		
Surfactant Blend		<5%		
<b>3. Hazards Identification</b>				
<b>Human health hazards:</b>	Irritating to the eyes			
<b>Environmental hazards:</b>	Avoid contaminating waterways.			
<b>4. First Aid Measures</b>				
<p><b>First Aid Measures</b></p> <p><b>Inhalation:</b> Remove to fresh air and seek medical assistance</p> <p><b>Ingestion:</b> Give two glasses of water and induce vomiting. Seek medical assistance if abdominal pains or persistent vomiting occurs.</p> <p><b>Skin contact:</b> Wash affected area with large amounts water.</p> <p><b>Eye Contact:</b> Irrigate the contaminated eye immediately with water for 15 minutes. Seek medical attention.</p>				
<b>5. Fire Fighting Measures</b>				
<p><b>Extinguishing Media:</b> Water spray/mist, foam, dry chemical</p> <p>NON FLAMMABLE MATERIAL</p>				

<b>6. Accidental release spillage measures</b>
<p><b>Personal precautions:</b> Wear neoprene gloves and chemical resistant goggles  <b>Environmental precautions:</b> Absorb with sand or inert material and dispose of  In an appropriate manner</p>
<b>7. Handling and Storage</b>
<p><b>Handling:</b> Avoid contact with the skin and eyes. Wash thoroughly  after handling. Do not smoke or drink while handling the product</p> <p><b>Storage:</b> Store below 35°C in a dry, well ventilated area. Store away from  foodstuff.</p>
<b>8. Exposure Controls/Personal protection</b>
<p><b>Engineering controls:</b> None, normal air circulation is sufficient in normal use  <b>Occupational exposure limits:</b> OEL (TWA) 400ppm (STEL) 500ppm  <b>Personal protective Equipment</b>  <b>Respiratory:</b> In case of insufficient ventilation wear suitable respiratory  equipment.  <b>Skin and Body:</b> None needed for normal use  <b>Eyes:</b> None required for normal use</p>
<b>9. Physical and Chemical Properties</b>
<p><b>Physical State:</b> Liquid  <b>Colour:</b> Clear  <b>Odour:</b> Faint odour  <b>Solubility:</b> infinite  <b>pH:</b> approx 7 (basic)  <b>Specific Gravity:</b> 0.98  <b>Flash Point:</b> &gt;70°C</p>
<b>10. Stability and Reactivity</b>
<p><b>Stability:</b> Stable  <b>Reactivity:</b> Acids, chlorides, anhydrides and alkali metals</p>

<b>11. Toxicological Information</b>
<p><b>Acute toxicity:</b> LD50 (rat) &gt; 4,000mg/kg  <b>Local effects:</b> See section 4  <b>Special effects</b>  <b>Carcinogenicity:</b> None known  <b>Mutagenicity:</b> None known  <b>Reproduction toxicity:</b> None known</p>
<b>12. Ecological information</b>
No environmental hazards have been reported or known
<b>13. Disposal considerations</b>
Disposal according to local legislation
<b>14. Transport Information</b>
This product is not classified for transport
<b>15. Regulatory information</b>
<p><b>EU classification (67/548/EEC-88/379/EEC):</b> Irritant  <b>Risk Phrases:</b> R36 – Irritating to the eyes</p>
<b>16. Other information</b>
The information provided in this safety data sheet is correct to the best of our knowledge and at the date of issue and covers applications when used as directed.

**Date of Issue:** 1<sup>st</sup> December 2005

**Revision 2**