

PRODUCT DATA SHEET

Application details and Health and Safety Data

Product Code: XV1HDL

hogies dynamiclens plus

Lens Cleaner & Multi-Purpose Disinfectant

Ready to use solution. Provides rapid disinfection of surfaces that are sensitive to alcohol, including plastics such as safety glasses, chairs and other surfaces.
Contact time: 1 minute. Use biocides safely.

Directions for use

Dispense spray directly onto the surface requiring cleaning and disinfection, and apply gently using tissue or soft cloth.

Please refer to product safety data sheet before use. Use only as directed.

- Alcohol Free

HEALTH AND SAFETY DATA SHEET

Section 1 Identification of the substance/preparation and company

Product code XV1HDL
Name: hogies dynamiciens plus
Intended use: Lens Cleaner & Multi-Purpose Disinfectant
Supplier: Hogies Australia Pty Ltd
Blackwell Supplies
Medcare House
Gillingham, Kent
ME8 0SB
Phone: +44(0)800 0304 352 Fax: +44(0)20 7224 1694
Emergency outside office hours tel: 01634 877525
Web: www.hogies.com Email: sales@blackwellsupplies.co.uk
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Section 2 Hazards identification (Undiluted product)

CHIP classification: This product is not classified as hazardous for supply

Eye hazard: Will cause discomfort.

Skin hazard: Prolonged or repeated contact may cause irritation/dryness.

Respiratory hazard: Breathing spray mist may cause irritation.

Flammability hazard: Not combustible.

Other hazards:

Section 3 Composition/information on ingredients

Material	CAS number	Level	Hazards (see section 16)
No hazardous ingredients at reporting threshold			

Section 4 First aid measures

Eye contact: Immediately flush eyes with water, holding eyelids apart, for at least 10 minutes. Seek medical assistance if irritation persists.

Skin contact: Remove contaminated clothing, wash skin with soap and water. Seek medical attention if irritation persists.

Inhalation: If irritation occurs, remove to fresh air, keep warm and at rest, seek medical attention immediately.

Ingestion: Do not induce vomiting. If conscious, give water to drink. Seek medical assistance immediately.

Section 5 Fire fighting measures

Not applicable.

Section 6 Accidental release measures

Small quantities, mop up or use an inert absorbent.

Spillage will make floors slippery.

Section 7 Handling and storage

Store in a cool, dry place protected from frost and away from acids and strong oxidising agents. Store upright in original containers.

Directions for use: Dispense spray directly onto the surface requiring cleaning and disinfection, and apply gently using tissue or soft cloth.

Please refer to product safety data sheet before use. Use only as directed.

Shelf life: 24 months in good conditions

Section 8 Exposure controls/personal protection

These measures are suggested on the basis of general use methods and may not be appropriate to all potential uses of the product. The user is responsible for carrying out a full risk assessment of their specific processes and systems of work.

Eye protection: Wear eye protection to BS EN 166 1F if splashing is likely.

Hand protection: Wear pvc or latex gloves. Exact choice of glove depends on specific risk assessments.

Body protection: As necessary to prevent contact.

Respiratory protection: Avoid breathing spray mist, wear a protective mask to EN149 if necessary.

Other protection:

Personal protective equipment:



Exact PPE requirements should be determined from a specific risk assessment of the processes being carried out.

Occupational exposure limit

Section 9 Physical and chemical properties

Appearance: Clear colourless liquid

Odour: Virtually odourless

pH: 7.5 as supplied (typical).

Boiling point: 100°C.

Melting point: Not applicable.

Flash point: None.

Auto-ignition temperature: Not applicable.

Explosive properties: None.

Oxidising properties: None.

Vapour pressure: 17.5mm Hg at 20°C.

Relative density at 20 C: 1.000 (nominal)

Solubility: Miscible with water.

Viscosity: Free flowing.

Section 10 Stability and reactivity

Conditions to avoid: Extremes of temperature.

Materials to avoid: Incompatible with strong oxidising agents and acids.

Hazardous decomposition products: None known.

Section 11 Toxicological information

Eye contact: Will cause discomfort.

Skin contact: Prolonged or repeated contact may cause irritation/dryness.

Inhalation: Breathing spray mist may cause irritation.

Ingestion: Low toxicity, will cause irritation to gastro-intestinal tract.

Long term: Based on current knowledge, no long term effects are anticipated if used correctly.

Section 12 Ecological information

The surfactant(s) contained in this preparation comply with the biodegradability criteria laid down in Regulation (EC) No 648/2004 on detergents.

This product has microbiocidal properties. Large quantities may affect biological treatment plants.

Volatile organic content: 0 % w/w 0 g/l

Section 13 Disposal considerations

Empty cleaned containers can be recycled where facilities exist or sent for landfill or incineration where permitted. Large quantities, dispose via a licensed chemical waste contractor.

Section 14 Transport information

Transport Classification: Not classified

UN number not classified Transport class Packing group:

Section 15 Regulatory information

CHIP Classification This product is not classified as hazardous for supply

Product risk and safety phrases

S24/25 Avoid contact with skin and eyes.

S23 Do not breathe spray.

S2 Keep out of reach of children.

Relevant UK law: Chemicals (hazard information and packaging) Regulations (CHIP). Registration, Evaluation, Authorisation Restriction of Chemicals (REACH) regulations. Control of substances hazardous to health regulations (COSHH, COSHH essentials). For guidance see www.hse.gov.uk, www.dti.gov.uk/chemicals.

Section 16 Other information

R phrases relating to ingredients (see section 2)

This product should be stored, handled and used in accordance with good industrial practice and in conformity with legal regulations. The information in this data sheet is based on the present state of our knowledge and is intended to describe products from the point of view of safety requirements and thus should not be construed as guaranteeing specific properties. It is for users to satisfy themselves of the suitability of this product for their own applications.